CS-152: Computer Programming Fundamentals in Java

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Here are concise instructions on getting started in Eclipse:  
http://taylorgroves.com/wiki/Eclipse

There are many tutorials online.
Select a workspace

Eclipse Platform stores your projects in a folder called a workspace. Choose a workspace folder to use for this session.

Workspace: /nfs/student/r/neal.holts/workspace

☐ Use this as the default and do not ask again

[Buttons: Cancel, OK]
Welcome to Eclipse

Overview
Get an overview of the features

Tutorials
Go through tutorials

Samples
Try out the samples

What's New
Find out what is new
Create a Java Project
Create a Java project in the workspace or in an external location.

Project name: helloworld

- Use default location
  Location: /nfs/student/n/Neal.Holts/workspace/helloworld

JRE
- Use an execution environment JRE:
  JavaSE-1.6
- Use a project specific JRE:
  java-6-openjdk-amd64
- Use default JRE (currently 'java-6-openjdk-amd64')

Project layout
- Use project folder as root for sources and class files
- Create separate folders for sources and class files

Working sets
- Add project to working sets
  Working sets:
This kind of project is associated with the Java perspective.

This perspective is designed to support Java development. It offers a Package Explorer, a Type Hierarchy, and Java-specific navigation actions.

Do you want to open this perspective now?

- [ ] Remember my decision

Details

- Create new source Folder: use this if you want to add a new source folder to your project.
- Link additional source: use this if you have a folder in the file system that should be used as additional source folder.
- Add project 'helloworld' to build path: Add the project to the build path if the project is the root of packages and source files. Entries on the build path are visible to the compiler and used for building.

- [ ] Allow output folders for source folders

Default output folder:

helloworld/bin

[Browse...]
Java Class
Create a new Java class.

Source folder: helloworld/src
Package: 
Enclosing type: 

Name: 
Modifiers: 
public  default  private  protected
abstract  final  static

Superclass: java.lang.Object
Interfaces: 

Which method stubs would you like to create?
- public static void main(String[] args)
- Constructors from superclass
- Inherited abstract methods

Do you want to add comments? (Configure templates and default value here)
- Generate comments

Finish
The use of the default package is discouraged.

Source folder: helloworld/src
Package: (default)
Enclosing type:
Name: helloworld
Modifiers: public
Superclass: java.lang.Object
Interfaces: 
Which method stubs would you like to create?
- public static void main(String[] args)
- Constructors from superclass
- Inherited abstract methods
Do you want to add comments? (Configure templates and default value here)
- Generate comments

[Finish] [Cancel]
public class helloworld {

    /* @param args */
    public static void main(String[] args) {
        // TODO Auto-generated method stub
    }
}
```java
public class helloworld {

    /**
     * @param args
     */

    public static void main(String[] args) {
        // Print "Hello, World" to standard output.
        System.out.println("Hello, World");
    }
}
```