## CS 561, HW3

## Prof. Jared Saia, University of New Mexico

## Due: March 24th

- 1. Turn in a 1-2 page project proposal for the class project described at: http://www.cs.unm.edu/ saia/591-s11/project.pdf. This proposal should include a description of:
  - The problem you plan to address
  - Any experiments you plan to perform, what you plan to measure in these experiments and hypothesis you plan to test
  - Any conjectures you plan to prove or disprove and what techniques you will use to address them
  - Papers you plan to read and make use of, along with mathematical tools you will use in your project
  - Who will work on the project and what tasks each person will perform

Please plan to talk briefly with me to discuss your ideas before writing up this proposal.