

Introduction to Computers and Engineering Problem Solving 1.00 / 1.00 Fall 2005

Problem Set 0

Due: 12Noon, Monday September 12, 2005

All 1.00/1.001 students must complete Problem Set 0, which introduces 1.00/1.001 policies, software, and procedures. You must complete and submit all the problems by 12 noon on the due date.

If you do not understand or cannot complete any part of the problem set, please speak to a 1.00/1.001 staff member as soon as possible. Instructors, TAs and their email addresses and phone numbers are in the printed materials handed out at the first class.

Problem 1: Read Initial Handouts

You are required to read and sign the Guidelines on Academic Honesty. After reading it, you should understand that you can receive an F for your final grade in 1.00 by committing a single academic honesty violation.

Problem 2: Sign Up for Tutorial Section

All the 1.00/1.001 students are required to sign up for a tutorial section. Section assignments are on a first come first served basis, so please sign up as soon as possible.

Tutorial attendance is mandatory in 1.00. Tutorials will last one hour and are held only on Mondays and Tuesdays. There is a maximum capacity of 10 students at each tutorial.

You must attend the first class of tutorial section you signed up, which is either on Monday, September 12 or Tuesday, September 13. If you decide to switch sections, you will be able to do so only until Thursday, September 15.

Problem 3: Your Programming Experience

Create a ProblemSet0.txt file in which you answer the following questions:

- Have you taken any programming classes before? What were they?
- Have you ever done any programming, and if so, in what languages?
- Have you used software tools such as spreadsheets, computer aided design tools, mathematical modeling, etc.? If so, what tools?

Problem 4: Submit Problem Set 0

For each problem set, you will electronically submit your Java code. You do not have to submit a printed copy of your homework.

Please make sure you know how to submit your homework before tutorial. If you have any questions, bring them up during your first tutorial or office hours.

Turn In

- Turn in **electronic** copies of **all text files** (.txt files). No printed copies are required.
- Place all of the files in your solution into a **single zip file**. Submit this single zip file under the appropriate section and problem set number.
- Your solution is **due at 12 Noon**. Your uploaded files should have a time stamp of no later than 12 Noon on the due date.