

Problem Set #1

Parts of this handout were written by Adam Groce and Jim Fix.

Due: 11:59 P.M., Wednesday, February 6 [note change from original syllabus]

Part I—Login to cs.reed.edu

This part is as simple as it sounds. Use your computer before the end of the day to login to `cs.reed.edu` so that your name is in the system. You must complete this step before we can add you to the assignment submission system.

Part II—Send us mail

Send an introductory email message to each of us (Eric Roberts <esroberts@reed.edu> and Mark Hopkins <hopkinsm@reed.edu>). Here's the information to include in your message:

1. Your name
2. Your year (fresh, sophomore, junior, senior, other)
3. Your major or area of interest (“unknown” is a perfectly acceptable answer)
4. Why you decided to take CSCI 121
5. What you are most looking forward to about the class
6. What you are least looking forward to about the class
7. Any suggestions that you think might help you learn and master the course material

And if you feel like giving us a little more to remember you by, you could also include the following:

8. What do you do for fun?
9. Tell us a quick anecdote about something that makes you unique—a talent, an unusual experience, or anything of that sort.

Part III—Download the Anaconda/Spyder environment

If you didn't already do so, you need to download Anaconda/Spyder. The instructions for doing so are at <https://github.com/Mark-Hopkins-at-Reed/csci-121>.

Part IV—Solve three problems from the reader

- Problem 3, page 39 (area of a triangle)
- Problem 6, page 40 (Newspeak)
- Problem 8, page 40 (average three numbers)