

**Instructions:**

- Due 09/11 at 5:00pm on Gradescope.
- You must follow the submission policy in the syllabus

**Problem 1.**

- Respond to the intro post on Ed. If you do not have access, contact me as soon as possible.
- What percent of the final grade is participation? What do you need to do to get full participation credit?
- Check if you have any conflicts which will force you to miss class. If you do, please let me know now. Examples of common conflicts include midterms for other classes which are scheduled during our class time, standardized tests, religious holidays, etc. Quizzes cannot be made up if you miss class due to a foreseeable absence and did not notify me sufficiently far in advance.

**Problem 2.** Describe in a few sentences your background with:

- linear algebra
- coding

**Problem 3.** Tell me about your goals for the class.

- Are there any particular things you are hoping to learn?
- What are you most excited about?
- Is there anything you're nervous about?

**Problem 4.** Write a short program with python, MATLAB, or some other language. Include your program and a brief description of what it does. The point of this problem is simply to make sure you read the syllabus instructions for submitting code.