

### Assignment 1

Due: Tuesday, June 20, 2017, upload before 11:30pm

1) (5 pts.) Housekeeping tasks:

1. Visit the course website at

**<https://www.cs.purdue.edu/homes/amahmoo/cs182summer2017/cs182summer2017.html>**.

Read all material posted and explore all links. Set appropriate bookmarks for use during the semester.

2. Sign up to Piazza at **[piazza.com/purdue/summer2017/cs182](https://piazza.com/purdue/summer2017/cs182)**. Material will be posted on Piazza. Piazza also serves as the discussion forum of topics and questions of interest to the entire class.

3. **State your major and minor.**

4. **When did you take CS 180?** State semester and year.

5. Read all material on academic honesty for a **second** time. If any expectation is not clear, describe it. Otherwise state that you understand the expectations and policies.

Watch the departmental video at [https://www.youtube.com/watch?v=\\_A6-VbpoXBA](https://www.youtube.com/watch?v=_A6-VbpoXBA). Provide a 1-2 sentence feedback on the video.

2) (20 pts.) Do Exercise 31 of Chapter 1.1 (page 15).

3) (25 pts.) Do Exercises 19, 21, and 23 of Chapter 1.2 (page 23).

4) (25 pts.) Do Exercises 50 and 51 of Chapter 1.3 (page 36).

**Note:** As you will have read on the course website, you need to submit your answers typed and as one PDF file named LastName.FirstName.1.PDF before the due date stated above. Follow the the template given at <https://www.cs.purdue.edu/homes/amahmoo/cs182summer2017/homeworksolutiontemplate.pdf>.