

CSE 417T: Homework 2

Due: September 28 (Friday) 11:59pm, 2018
Deadline Extended to September 30 (Sunday) 2:00pm, 2018

Notes:

- Please check the submission instructions for Gradescope provided on the course website. You must follow those instructions exactly.
- Homework is due **by 2:00pm on the due date**. Remember that you may not use more than 2 late days on any one homework, and you only have a budget of 5 in total.
- Please keep in mind the collaboration policy as specified in the course syllabus. If you discuss questions with others you **must** write their names on your submission, and if you use any outside resources you **must** reference them. **Do not look at each others' writeups, including code.**
- Please do not directly post your answers on Piazza even if you think they might be wrong. Please try to frame the question such that you don't give the answers away. If there is specific information you want to ask about your answers, try the office hours or private posts on Piazza.
- There are 7 problems on 1 page in this homework.
- **Keep in mind that problems and exercises are distinct in LFD.**

Problems:

1. (15 points) LFD Problem 1.12
2. (15 points) LFD Problem 2.3
3. (15 points) LFD Problem 2.8 (Please provide explanations for your answers.)
4. (10 points) LFD Problem 2.10
5. (15 points) LFD Problem 2.13
6. (10 points) LFD Problem 2.22
7. (20 points) LFD Problem 2.24 (You do not need to submit your codes for the simulation. Just reporting the results is fine.)