CSE 417T: Homework 2

Due: October 2 (Monday) 5pm, 2017

Notes:

- Please check the submission instructions for Gradescope and SVN provided on the course website. You must follow those instructions exactly.

- Homework is due by 5PM 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.

- Note that the due time is 5PM for this homework. Please plan your schedule accordingly. The reason is (given the two-day rule for late days) that we can safely give you the solution sketches at 5PM on October 4th for you to prepare for the exam. The solution sketches will be distributed as hardcopies.

- 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.

- 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 2.3
2. (15 points) LFD Problem 2.13
3. (15 points) LFD Problem 2.22
4. (20 points) LFD Problem 2.24
5. (10 points) LFD Exercise 3.4 parts (a) to (c). For up to 20 points of extra credit, you may also attempt parts (d) and (e).
6. (15 points) LFD Problem 3.4
7. (10 points) LFD Problem 3.19