cs473: Algorithms

Assigned: Thu., Sep. 3, 2020

Problem Set #1

Prof. Michael A. Forbes Due: Thu., Sep. 10, 2020 (5:00pm)

Some reminders about logistics.

- Submission Policy: See the course webpage for how to submit your pset via gradescope.
- **Collaboration Policy:** For this problem set you are allowed to work in groups of up to three. Only one copy should be submitted per group on gradescope. See the course webpage for more details.
- Late Policy: Late psets are not accepted. Instead, we will drop several of your lowest pset problem scores; see the course webpage for more details.

All problems are of equal value.

- Erickson Chapter 1, #22, (a),(b) (http://jeffe.cs.illinois.edu/teaching/algorithms/ book/01-recursion.pdf).
- Erickson Chapter 1, #32 (http://jeffe.cs.illinois.edu/teaching/algorithms/book/ 01-recursion.pdf).
- Erickson Chapter 3, #2 (http://jeffe.cs.illinois.edu/teaching/algorithms/book/ 03-dynprog.pdf).