## **Review Problems**

## CS 340, Fall 2023

These problems are selected from the back of your text book:

- 1. 1.1 1.8 (all the problems)
- 2. 2.1 2.8 (all the problems)
- 3. 3.2, 3.4 3.12
- 4. 4.1 4.22, 4.25 4.28
- 5. 5.1 5.6. Challenge: 5.7

Do not do the problems in order - the problems in the book are structured to cluster, e.g., there are a bunch of problems in a row in chapter 4 that are all related to interval scheduling. You'll need to skip ahead in the list to look at some problems related to Dijkstra's algorithm, etc. However, note also that the higher numbered problems are generally harder.