## **Exercises for Week 4**

The work handed in should be entirely your own. You can consult the textbook and/or the class notes but nothing else. To receive full credit, justify your answer in a clear and logical way. Due Sept. 29.

**Reading.** Read Sections 2.1–2.2 of the textbook carefully.

- 1. Section 2.1 Exercise 1, 2, 5, 6, 9 (a) (c), 15, 17, 22 (If you have already done them last time, you can simply staple the last homework onto this one.)
- 2. Section 2.1 Exercise 13, 16, 19, 21.
- 3. Section 2.2 Exercise 1, 2 (b), (d), 4, 5 (a) (c), 10