PROBLEM SET 4

**Reading**: Chapter 5 in Reif.

**Midterm**: Tuesday November 5 in class. The test will cover all material through Chapter 5 although we have not yet discussed all the applications of what is learned in Chapter 5. The exam will be closed book.

**Problems**:

1. Reif 5.1
2. Reif 5.2
3. Reif 5.4
4. Reif 5.7
5. Reif 5.10
6. Reif 5.12