

Homework 4

Due at the *beginning* of class on Oct. 12

Note: All exercises from Chapter 4 are from the *2nd edition* of Chapter 4, available from the course homepage.

1. Exercise 3.19(a).
2. Exercise 3.22.
3. Exercise 4.10. (A proof sketch is fine here.)
4. Exercise 4.11.
5. Exercise 4.12.
6. (*) Exercise 4.13.
7. Exercise 4.24. (A proof is not needed, but please justify your answer.)