

## Homework 2

Due: In class on Monday October 4th

Solve the following exercises from the Lecture Notes:

- (1) Exercise 4.1.12
- (2) Exercise 4.1.14
- (3) Exercise 4.1.17
- (4) Exercise 4.1.18
- (5) Exercise 4.1.22
- (6) Exercise 4.1.23
- (7) Exercise 4.1.34