

## HOMEWORK 6 , DUE THURSDAY FEBRUARY 20

**Problem 1, (5 points):** Please work problem 3.3.9 in Heil.

**Problem 2, (5 points):** Please work problem 3.4.5 in Heil.

**Problem 3, (5 points):** Please solve problem 3.5.12 in Heil.

**Problem 4, (5 points):** Please work problem 3.6.2 a) and b) (not c)) in Heil.

**Problem 5, (5 points):** Please solve problem 4.1. 3 d) and e) only, in Heil.