

### HOMEWORK 3 , DUE THURSDAY JANUARY 30

**Problem 1, (5 points):** Please solve problem 2.2.32 in Heil

**Problem 2, (5 points):** Please do problem 2.2.37 in Heil.

**Problem 3, (5 points):** Please do problem 2.2.40 in Heil.

**Problem 4, (5 points):** Please do problem 2.2.36 in Heil.

**Problem 5, (5 points):** Please do problem 2.2.33 in Heil.