

## Problem Set 7

Due: Wednesday April 2, 2008

**Note:** We will refer to the text as [YG].

**Readings:** Course Notes for Lectures 4 and corresponding parts of [YG] Chapter 5.

**Problem 1:** [YG] Problem 5.1.2

**Problem 2:** [YG] Problem 5.1.3

**Problem 3:** [YG] Problem 5.4.3

**Problem 4:** [YG] Problem 5.5.4

**Problem 5:** [YG] Problem 5.8.2