## Homework 1

January 14, 2015 STA 5327

**Note:** Unless otherwise stated, all the Chapters and Exercises are from the book *Statistical Inference* (Second edition) by Casella and Berger.

## 1 Reading

- 1. Sections 3.4 and 3.5, Chapter 6 through p. 279 (stop at Section 6.2.1).
- 2. Background Reading: 4.6 (through p. 184), 5.1 (through p. 212)

## 2 Exercises

- 1. Chapter 3: 28, 29, 30, 32, 36, 37, 38, 39
- 2. Chapter 6: 1-7