## Homework 9

April 15, 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. Chapter 8, pages 373–377; Section 8.3, pages 382–386; Section 8.3.2, pages 387–389, and Section 10.3.1, stopping on page 491 at the beginning of example 10.3.4 (you may ignore the proof).

## 2 Exercises

1. Chapter 8: 3, 5, 6, 15, 20.