

# Statistical Learning

## Homework 4

### Part 1: Conceptual Questions

**Problem 1.** ISL (second edition), Question 1 on Page 321.

**Problem 2.** ISL (second edition), Question 2 on Page 322.

**Problem 3.** ISL (second edition), Question 4 on Page 362.

### Part 2: Applied Questions

**Problem 4.** ISL (second edition), Question 9 on Page 324.

**Problem 5.** ISL (second edition), Question 8 on Page 363.