

**MAT235b/STA235b**  
**Homework 5 (Assigned on March 8, 2018).**

**Problem 1.**

Exercise 6.4.8

**Problem 2.**

Exercise 6.4.9

**Problem 3.**

Exercise 6.4.10

**Problem 4.**

Exercise 6.5.1

**Problem 5.**

Exercise 6.5.2

**Problem 6.**

Exercise 6.5.3

**Problem 7.**

Exercise 6.5.4

**Problem 8.**

Exercise 6.5.5