

**MAT235b/STA235b**  
**Homework 6 (Assigned on March 1, 2018).**

**Problem 1.**

Exercise 6.3.5

**Problem 2.**

Exercise 6.3.6

**Problem 3.**

Exercise 6.3.7

**Problem 4.**

Exercise 6.4.2

**Problem 5.**

Exercise 6.4.3

**Problem 6.**

Exercise 6.4.4

**Problem 7.**

Exercise 6.4.5

**Problem 8.**

Exercise 6.4.7