Homework 5 (due on Wednesday 06/13/2018)

- **Problem 1.** Exercise 11.2 in the textbook.
- **Problem 2.** Exercise 12.5 in the textbook.
- **Problem 3.** Exercise 12.14 in the textbook (assume that a is not a zero vector).
- **Problem 4.** Exercise 12.17 in the textbook.
- **Problem 5.** Exercise 12.18 in the textbook.