Homework 10
Due Wednesday, July 29

1. Chapter 17, Exercise B (p.175) (Already know that $\mathcal{F}(\mathbb{R})$ is a group under addition)

2. Chapter 17, Exercise H3 (p.178)

3. Chapter 17, Exercise H4 (p.178) (You may use the hint in textbook and Problem 2)

4. Chapter 17, Exercise I3 (p. 178)

5. Chapter 17, Exercise J4 (p. 178)

6. Chapter 18, Exercise A1 (p. 185)

7. Chapter 18, Exercise B2 (p. 186) (Hint: Homework 5, Problem 9)

8. Chapter 18, Exercise B5 (p. 186)

9. Chapter 18, Exercise D4 (p. 187)

10. Chapter 18, Exercise D5 (p. 187)

11. Chapter 18, Exercise F1 (p. 187)

12. Chapter 18, Exercise F2 (p. 187)