Due date: Friday 2/28/2019 11:59 PM (via Gradescope)
Note that there are Exercises and Problems in the textbook. Make sure you read the homework carefully to find the assigned question.

1. Pinsky and Karlin, Exercise 4.3.2
2. Pinsky and Karlin, Exercise 4.3.4
3. Pinsky and Karlin, Problem 4.3.3 (for $n = 1, 2, 3, 4$)
4. Pinsky and Karlin, Problem 4.4.4
5. Pinsky and Karlin, Problem 4.4.6
6. Pinsky and Karlin, Problem 4.4.8