## STAT 150 HOMEWORK #4

## SPRING 2024

## Due Friday, Feb 16th, at 11:59 PM on 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, Problem 4.1.3
- 2. Pinsky and Karlin, Problem 4.1.4
- 3. Pinsky and Karlin, Problem 4.1.6
- 4. Pinsky and Karlin, Problem 4.1.10
- 5. Pinsky and Karlin, Problem 4.1.13
- 6. Durrett 1.38 (on page 85 of the published version of the Durrett textbook)