

## STAT 150 HOMEWORK #4

SPRING 2023

**Due Friday, Feb 17, 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. Pinsky and Karlin, Problem 4.2.6
7. Durrett 1.38 (on page 85 of the Durrett textbook)