## Math 180B, Winter 2021

## Homework 3

Exercises and Problems are from the course textbook  $Introduction\ to\ Stochastic\ Modeling\ (Fourth\ Edition)$  by Pinsky and Karlin.

**Section 3.1.** (pp.81-83): Ex. 3.1.4, 3.1.5; Pr. 3.1.4

Section 3.2. (pp.84-87): Ex. 3.2.2; Pr. 3.2.3, 3.2.5