

MATH 252-01: Probability and Statistics II

Problem Set 11

Assigned 2019 April 18

Due 2019 April 25

Show your work on all problems! If you use a computer to assist with numerical computations, turn in your source code as well.

1 Devore Chapter 14, Problem 16

Note that problem 14.16 is different in the eighth and ninth editions of Devore. Be sure to do the problem from the ninth edition.

2 Devore Chapter 14, Problem 18

3 Devore Chapter 14, Problem 28

4 Devore Chapter 14, Problem 36