# MATH 252-01: Probability and Statistics II 

Problem Set 8
Assigned 2018 March 20
Due 2018 March 27

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 12, Problem 38

2 Devore Chapter 12, Problem 40
3 Devore Chapter 12, Problem 44
4 Devore Chapter 12, Problem 74

