

NAME (Please Print): \_\_\_\_\_

HONOR PLEDGE (Please Sign): \_\_\_\_\_

Statistics 218

### **Homework 1**

You are allowed to discuss problems with other students, but the final answers must be your own work. Please attach this page to your solutions.

**YOU MUST ATTACH SEPARATE PAGES, NEATLY WRITTEN, THAT SHOW YOUR WORK.** You may include computer printout.

Report all numerical answers to at least two correct decimal places.

**DUE DATE: IN CLASS ON WEDNESDAY, SEPTEMBER 9.**

1. Exercise 2.2 on page 39.
2. Exercise 2.3 on page 39.
3. Exercise 2.4 on page 39.
4. Exercise 2.8 on page 40. Use only  $k = 1$  and  $k = 15$ .