Please remember to put your TA’s name on your homework.

NOTE: The problems followed by an “M” alone must be completed using MINITAB software. Problems followed by an “M(as useful)” are problems for which you might find the MINITAB software helpful, but you are not required to use it to solve such problems.

You are, of course, also welcome to use MINITAB for all other problems, if you find it useful. However, you will be responsible on exams and quizzes for doing problems of these types using calculators, and without access to MINITAB.

You are required to turn in problems in Item #1. You must still solve all problems, as they will be useful for quizzes and exams.

Assignment #1, Due IN Lecture FRIDAY, 10/1

1. Text Book Problems 1.2, 1.20, 1.27(both stem-plot and histogram)-M, 1.47, 1.54-M, 1.68-M, 1.74-M(as useful)

2. Text Book Problems 1.6, 1.7, 1.12(see part ( c), below)-M (the data file is on the website, but not on the disk for the book), 1.18, 1.19, 1.25-M, 1.41-M, 1.58-M(as useful), 1.67, 1.69-M
   1.12 ( c): How could you change the question to make a pie chart appropriate using only the given data?
   (i) Draw the pie chart for this case.
   (ii) How would the bar graph change in this case?

Assignment #2, Due IN Lecture WEDNESDAY, 10/6

1. Text Book Problems 1.81, 1.86, 1.88,
   1.90, 1.113-M, 1.131-M

2. Text Book Problems 1.79, 1.82, 1.85, 1.87,
   1.106, 1.111-M, 1.127,1.135

Pay attention to the short time between due dates. The extra time for assignment 1 is to allow time to learn how to use Minitab. Start on #2 as soon as we have covered the relevant material.