
The assignment is due on Wednesday, September 11.

- Do Chapter 14 Problems 1-4, 13, 14
- For Chapter 14, Problem 17, do not draw any graphs. Instead, look at the answer given in the back of the book, and describe in a couple of sentences why one graphs seems to suggest more rapid growth than the other.
- Do Chapter 14 Problems 19, 20, and 22. (Make sure you look at and think about 21 also, but you do not have to turn in the work on 21.)
- Short writing assignment: On a separate sheet of paper, write up Chapter 14 Problem 77. **This assignment will be collected on Monday, September 16.**
- If you have a questions about the homework, contact me and/or *write up your question to hand in at the beginning of class on Wednesday.* (Use a separate sheet of paper.)
- Read the rest of Chapter 14 (pages 489–497). Here we study a few further “numerical summaries of data.” The idea is to find just a few numbers to summarize a large data set so that we can understand the data without being overwhelmed by too many numbers. We also learn about standard deviation. Preview Chapter 14 Problems 39, 49–51, 71, 73 and also 48, 56 (note that these data sets have the same average; how do they differ?), 58, and 74. **Do not submit these with Homework 3.**