Fall '10 CIS 122 Homework 2 – 110/100 points possible – Due Friday, 10-22, 11:59 PM

1. [25] Programming Exercise 3.5, page 110. Name you source file "Homework2-1.cpp".

2. [25] Programming Exercise 3.11, page 111. Name you source file "Homework2-2.cpp". Hint: See Listing 3.5 (page 88) for an example of generating random numbers.

3. [25] Programming Exercise 4.4, page 146. Name you source file "Homework2-3.cpp". You solution should use a for loop to display entries for 1 through 10 (inclusive) miles.

4. [25] Programming Exercise 4.8, page 147. Name you source file "Homework2-4.cpp". Instead of prompting for a number of grades, you solution should use a while loop to accept input from the user until the user enters a score of -1.

5. [+10] Complete part 4 and additionally print the second-highest score.

Zip your 4 .cpp files, name your .zip file <your full name>Homework2.zip, and upload to Blackboard.