

COP 3330 Suggested Exercises for File Output

File Output

- 1) Write a program that reads in a high scores list from an input file AND reads in a new score from the user, and then writes a sorted list of high scores including this score back to the same file it read from. You may choose to limit the number of scores in the file to some number or let it grow indefinitely. Pick whatever conventions you see fit to get this to work.
- 2) Write a program that takes as input a text file and writes to an output file each unique word in the input file sorted in alphabetical order.
- 3) Adapt the program in #2 so that it outputs BOTH these words and the number of times they appear in the input file.
- 4) Read in some data that can easily be expressed in a bar graph, and then write that data out to a file, looking like a bar graph.
- 5) Find data online that is in a text file format, that you feel isn't as helpful as possible, read in that data, and then create a new output file format to write that data out into.