1. Write a program to read a series of names, one per line from standard input, and write out these names spelled in reverse order to standard output, and do the following: (10 points bonus if you can provide solution using more than one programming language)
2. Input a series of names that are typed in from the keyboard and write them out, reversed, to a file called ***file1***. (20 points)
3. Read the names in from ***file1****;* then write them out, re-reversed, to a file called ***file2***. (20 points)
4. Read the names in from ***file2***, reverse them again, and then sort the resulting list of reversed words and write out these names to standard output. (30 points)

**GOOD LUCK!**