1. Create a SAS file with embedded data and a PROC PRINT command to output the data. Run your file to make sure it works.
2. Create a matrix or dataframe in R, write it to a file, and then read that data into SAS.
3. Create an Excel spreadsheet and put values in the first three rows and three columns. Write out the file to disk and then load the data into SAS.
4. Sort the data you read in from the Excel file by the second column and write the sorted data to a file, then read the sorted data into R.
5. In R, generate 100 random numbers uniform on (0,1) and 100 random numbers drawn from a standard normal distribution. Write all of the data to a single file, read that file into SAS, and generate summary statistics in SAS. Create summary statistics of the data with R and compare the results to those computed with SAS.
6. Using SAS and the data on some of Amazon's bestselling USB flashdrives (below), figure out how much I should expect to pay for a 4 GB flashdrive.

Size	Cost
2 GB	$127.99
1 GB	$73.99
512 MB	$31.99
256 MB	$26.66
128 MB	$16.99