1. Open the file: DontQuit.txt and then read in the first line and print it.
2. Open the file DontQuit.txt and then read in each line and print them. Use a while loop as we did in class.
3. Do the same thing as #2 except this time use a FOR loop and ONLY print a line if the word "Life" is in it (there should be one line that is printed). You may need to do a bit of googling for this one!
4. Create a list that has two strings in it: "Please excuse my dear Aunt Sally" and "Roy G. Biv". Create using "*with open"* a new file called famousSayings.txt and write to it the line: "My very excited mother just served us nine pies.". Now write the items in the list you created. *Be careful here. Each saying must be on its own line so you may need to edit the strings a bit?* Now print the contents of famousSayings.txt using a FOR loop.
5. Open the file famousSayings.txt and append the line: "Will a jolly man make a jolly visitor?". Now read the contents of the file again using a FOR loop.
6. You will be reading in the data from the file SalesJan2009.csv. When you do, you need to save all the items from the PRICE field into a list called amtCollected. After you get them all in that list, you will need to create a variable called total that holds the sum of all the numbers in the list. Then create a variable called avg that holds the average of the numbers in the list. Now, print the following strings: **"Total is $(total)"** and **"Average price is $(avg)"** Be sure to replace the (total) and (avg) with the value in the variables. This one will require some thinking and googling on your part. Be sure to do casting where necessary. You may use DictReader to read the data from the csv file and then put that dictionary data into the intended list.
7. Now create a new file with open called DogWeights.csv. Now write the data below using dictionaries into the CSV file. Once you are done, read in and print the csv file using a FOR loop.  
   Data:  
   Name = Spot, Weight = 53  
   Name = Sadie, Weight = 22  
   Name = Sammie, Weight = 24  
   Name = Jasper, Weight = 45