Cameron Reading

Data 119 Python 1

3/24/2019

Homework 7 Poe’s “Raven” word Counter!

Major Goals/Plans for Program:

Major parts of the program are done (Specifically the symbol stripper, and list maker)

Before we use the counter function we first must tell It what would that will be searched

So set a variable to each word that will be searched and counted. (Ie Raven/Nevermore (and both cases)

Create Function that counts a certain word and returns count of said word

Function must take in two arguments, the list of words, and word to be checked (Raven, ie)

In the function it will cycle through each word in the poem (that is a list currently) and check to see whether or not it equals the current word its looking for (ie, the passed Argument, ie Raven/Nevermore)

If it does find a word that equals its searched word then it will add one to the counter for that word and then will return the total sum for that count once it finishes looking through the entire list

Once we get a returned Value for once of the searched case of one of the words we add it to the count back in the main function and print out the total for how many times that word appears in the poem.

We use the program that counts about 4 times, two for Raven (and also raven) and two for Nevermore (also nevermore!) and add up the two counts for each word and print em out nicely!