Name: Sreeja Pillai

Uid: 1265169

Email ID: [u1265169@utah.edu](mailto:u1265169@utah.edu)

How can we run the code:

Python3 ngrams.py train2.txt -test test2.txt

Cade machine: I logged into lab1-12.eng.utah.edu

Created a folder called /u1265169/sreeja with my py file in it

Problems with the code:

It can’t take a huge file like train2.txt, it gets stuck when trying to input the file into dict. Hence I use small training sets.

Seed generation I manually edit the py to take a value(at the end of the code I am calling all the functions).

And I tried but my sentence generation goes into a infinite loop by selecting same bigram after two iterations. May its because my training data is small. Hence I have put a counter.