Natural Language Processing with Python Notes

NLTK Functions:

concordance(‘word’): Show lines containing a certain word

similar(‘word’): Find words that appear in a similar context as a word

common\_contexts([‘list’,’of’,’words’]): Find contexts in which words appear

generate(): Generate paragraph that looks like it is from the text

Frequency Distribution:  
fdist = FreqDist(text)

* Dictionary of words with their associated counts

fdist.plot(num, cumulative=True)

* Plot the cumulative frequency distribution of words