Import Mods so, math, csv

Create a function that ranks it semanticaly. Input is sentences from a list

Then start at the first word(which will be the key) then add the remaing words from the same sentence into values.

Then the next word is the key, with all the other words in the same sentence being values

Count every value. If the same word is used twice than the value would be 2

Return all the ditionaries

Get\_sentence\_lists( text:list)

Sentence=Input.splice(‘.’,’!’,”?”)

Within that sentence, splice the spaces into words making it into a list

Remove any punctuation so ‘ or -.

If word is don’t then it becomes don t

Words should be in order in the way that they written in the sentence.

Master\_list.append(sentence)

Read text from files and splices it into sentences into lists. So

Def get\_sentence\_lists\_from\_files(filenames: list)

Returns master\_list

Master list has all the sentences from text in order of they way there in the text

Lowercase all characters

Create master list

Master\_list = []

most similar word function

takes in user word(str),possible choices(list),semantic\_desc(dict):

then from the choices, it counts which word has the highest semantic rating and returns it.

If there is a tie, than the first word is returned

If no words then return a -1

Run\_similarity\_test(filename:str, semeantic\_desc:dict)

Returns the highest precent of word similarity using the formula

User\_word = input(‘Enter a string str word’)

Call most\_similar\_word

Print the most similar word

Ask user for another word

If users quit, then program ends