

Norton Kishi, 7668112303, nkishi@usc.edu, Python takes in input file and counts every word and lists them in the order they come; cpp isUnique file is supposed to see whether an input string from an input file is unique; cpp URLify file is supposed to take in a cstring and then put in "%20" into the spaces of the cstring.

References:

For cpp file for Q2, to write my code in lines 11-24, I used the algorithm from the following website:

<https://www.geeksforgeeks.org/urlify-given-string-replace-spaces/>

For cpp file for Q1, to write my code in lines 33-41, I used the algorithm from the following website:

<https://www.geeksforgeeks.org/determine-string-unique-characters/>

For python code, please ignore the randrang functions. I forgot to delete them when I was copying my code from my other 355 hws and labs.