

Question #2:

write a method that find the index of the first unique character in a given string

Examples:

Combination 1:

"MSTCourse"

Counting frequencies:

M=1, S=2, T=2, C=1, o=1, u=1, r=1, s=2, e=1

The first unique character is 'M' at index **0**

Combination 2:

"MicroservicesMST"

Counting frequencies:

M=2, i=3, c=2, r=3, o=1, s=4, e=2, v=1, S=1, T=1

The first unique character is 'o' at index **4**

Combination 3:

"aabb"

Counting frequencies:

a=2, b=2

No unique characters !! so return **-1**