Write a C program that accepts a string as input,print the length of the string and display the word fequency, then use pointers to find the first repeated and non-repeated character in the string, and print the output:

POSSIBLE TEST CASES:

INPUT:

SUJITHRA

OUTPUT:

Length of the string is: 8

Word frequency is: 8

No repeated characters found in the string.

First non-repeated character is: S

#2 INPUT:

ASSDFG

OUTPUT:

Length of the string is: 6

Word frequency is: 5

First repeated character is: S

First non-repeated character is: A

#3 INPUT:

RUDRESH

OUTPUT:

Length of the string is: 7

Word frequency is: 6

First repeated character is: R

First non-repeated character is: U