TECH ASSIGNMENT #1
WIPRO PREP COURSE

1.Write a program in C to find maximum occurring character in a string.

Test Data :

Input the string : Welcome to KnowledgeGate

Expected Output :

The Highest frequency of character 'e'

appears number of times : 5

2. Write a program in C to extract a substring from a given string.

Test Data :

Input the string : this is test string

Input the position to start extraction :9

Input the length of substring :4

Expected Output :

The substring retrieve from the string is : " test "

3. Write a program in C to find the number of times a given word 'the' appears in the given string.

Test Data :

Input the string : The string where the word the present more than once.

Expected Output :

The frequency of the word 'the' is : 3

4. Write a program in C to Find the Frequency of Characters.

Test Data :

Input the string : This is a test string

Input the character to find frequency: i

Expected Output :

The frequency of 'i' is : 3

5. Write a program in C to find the largest and smallest word in a string.

Test Data :

Input the string : It is a string with smallest and largest word.

Expected Output :

The largest word is 'smallest'

and the smallest word is 'a'

in the string : 'It is a string with smallest and largest word.'.

BIOGRAPHY REPORT