C Language

Exercise on String Part 2

1.Write a C program which accept sentence from user and print number of small letters, capital letters, Spaces and digits from that sentence.

Eg:

Input String: abcDE 5G1m1 0

Output String: Small: 5 Capital: 4 Digits: 2 Spaces: 2

2.Write a C program which accept sentence from user and print number of white spaces from that sentence.

Eg:

Input String: India is my country

Output: 3

3.Write a C program which accept sentence from user and print number of words of even and odd length from that sentence.

Eg:

Input String: India is my country. I love my country.

Output : Even: 5 Odd: 2

4.Write a C program which accept sentence from user and print last word from that sentence.

Eg:

Input String: India is my country

Output String: country

5.which accept sentence from user and position from user and print the word at that position.

Eg:

Input String: India is my country

Input Position: 3

Output String: my

6.Write a C program to convert the string from upper case to lower case.

Eg:

Input String: India Is My Country

Output String: india is my country

7.Write a C program which toggles the case of a string.

Eg:

Input String: technOrbit Infosystems

Output String: TECHNoRBIT iNFOSYSTEMS

8.Write a C program to check whether given strings are Anagram strings or not.

Eg:

Input String1: abccd

Input String2: cbcda

Output String: Strings are anagram

9.Write a C program which accept string from user and copy that string into some another string.

10.Write a program which accept string from user and copy first N charaters into some destination string.

Eg:

Input String: India is my country

Input of N: 8

Output String: India is

11.Write a C program which accept string from user and accept number N then copy last N character into some another string.

Eg:

Input String: India is my country

Input of N: 5

Output String: is my