

# **Count No. of Vowels, Consonants, Digits and Spaces:**

Program to count the number of vowels, consonants, digits and Spaces in a string are discussed here. Given a string, print the count of vowels, consonants, digits, spaces.

## **Input and Output Format:**

Input consists of a string. The characters in the string can contain both uppercase and lowercase.

## **Sample Input & Output format:**

### **Input:**

This program is very easy 2 complete

### **Output:**

Vowels : 10

Consonants : 19

White spaces : 6

Digits : 1

Algorithm to count the number of vowels, consonants, digits and special characters in a string

Input the string from the user.

Initialize vowels = consonants = digits = spaces = 0.

Check every character and the string and update the variables accordingly.

Print all the variables.