

**APPRENTICESHIP**

**SET 24 – C Programming Language**

**( Strings)**

1. Write a program to accept a String from the user and print the individual characters along with their respective positions.
2. Write a program to initialize a String individually and print the individual characters along with their respective positions.
3. Write a program to initialize a String using flower braces and print the individual characters along with their respective positions.
4. Write a program to accept a String and count number of characters in it.
5. Write a program to find the sum of ASCII values of all the characters of String.
6. Write a program to accept a String and count number of Vowels in it.
7. Write a program to accept a String and count number of Consonants in it.
8. Write a program to accept a String and count number of Special symbols in it.
9. Write a program to accept two strings and check whether they are equal or not.
10. Write a program to accept a String and check whether it is a palindrome or not.

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