

**Class Test on Strings**

1. Write a C Program to check how many vowels are there in a sentence.  
Case1: Give input through the keyboard. Case 2: Read a sentence from the file and write output to a file and on screen.
2. Write a C Program to find reverse of a string.
3. Write a C Program to find maximum occurring character in a string along with its frequency.
4. Write a C Program to find the number of times a given word 'the' appears in a paragraph.
5. Write a C Program to replace the spaces of a string with the specific character '\*'
6. Write a C Program to read a sentence and replace lowercase characters by uppercase and vice-versa.
7. Write a C Program to remove duplicate characters in a string.
8. Write a C Program to find the largest and smallest word in a string.