

**Assignment**  
**CS1201**

1. Write a program in C to count total number of alphabets, digits and special characters in a string.
2. Write a program in C to copy one string to another string.
3. Write a program in C to count total number of vowel or consonant in a string.
4. Write a program in C to find maximum occurring character in a string.
5. Write a C program to sort a string array in ascending order.
6. Write a program in C to count total number of alphabets, digits and special characters in a string.
7. Write a program in C to count the total number of words in a string.