

**GLS University**  
**iMSc(IT) Programme**  
**First year – Sem II**  
**Advance C**  
**Practical Task - 2**

1. Write a program in C which will take a letter from the user and find whether it is an -
  - Alphabetic chracter
  - AlphaNumeric Chracter
  - Digit
  - Space
  - Lowercase
  - Uppercase
2. Write a program in C to input a string and print it.
3. Write a program in C to input a string and print its length without library function.
4. Write a program in C to Find the Frequency of Character in a string..
5. Write a program in C to find the length of a string without using library function.
6. Write a program in C to separate the individual characters from a string.
7. Write a program in C to count total number of vowel or consonant in a string.
8. Write a program in C to find maximum occurring character in a string.
9. Write a program in C to read a sentence and replace lowercase characters by uppercase and vice-versa.
10. Write a C programming to convert vowels into upper case character in a given string.
11. C Program to Accepts two Strings & Compare them.