**LAB ASSIGNMENTS**

**WEEK 1**

1. Write a C program to calculate area and circumference of a circle.
2. Write a program to find the largest and smallest among three entered numbers and display whether the identified largest/smallest number is even or odd.
3. Write a program to find the factorial of a number.
4. Program to check whether given string is palindrome or not. For example: KAYAK, RADAR
5. Program to convert lowercase to uppercase and uppercase to lowercase.
6. Program to sort an array of 10 strings.
7. Program to accept a string and display it in reverse.