**Assignment-2**

1.WAP to add two numbers.

2.WAP to check even or odd

3.WAP to find factorial of number

4.WAP to swap two numbers(call by value ,call by reference and call b y address)

5.WAP to calculate the area of the triangle using Heron’s formula.

6.Program to find average marks obtained by a class of 10 students in a test.

7.WAP to calculate the sum of digits of a given number.

8.WAP to find the GCD/HCF of two numbers .

9.WAP to check whether a number n is prime number or not.

10.WAP to check whether an input integer is perfect number or not.

11.WAP to find the first n numbers of a Fibonacci sequence