**C programe loop questions**

**1.** Write a program in C to display the first 10 natural numbers.

*Expected Output* :

1 2 3 4 5 6 7 8 9 10

**2.** Write a C program to find the sum of the first 10 natural numbers.

*Expected Output* :

The first 10 natural number is :

1 2 3 4 5 6 7 8 9 10

The Sum is : 55

**3.** Write a program in C to display n terms of natural number and their sum.

Test Data : 7

*Expected Output* :

The first 7 natural number is :

1 2 3 4 5 6 7

The Sum of Natural Number upto 7 terms : 28

**4.** Write a program in C to display the Square of the number upto given an integer.

Test Data :

Input number of terms : 5

*Expected Output* :

Number is : 1 and Square of the 1 is :1

Number is : 2 and Square of the 2 is :4

Number is : 3 and Square of the 3 is :9

Number is : 4 and Square of the 4 is :16

Number is : 5 and Square of the 5 is :25

Solve the problems using for and while loop