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

Expected Output:

12345678910

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

Expected Output:

The first 10 natural number is:

12345678910

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:

1234567

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