

**Assignment - 6** [C, C++ and DSA in Depth with Job Assistance in Hindi](#)

**Use any loop**

1. Write a program to calculate sum of first N natural numbers
2. Write a program to calculate sum of first N even natural numbers
3. Write a program to calculate sum of first N odd natural numbers
4. Write a program to calculate sum of squares of first N natural numbers
5. Write a program to calculate sum of cubes of first N natural numbers
6. Write a program to calculate factorial of a number
7. Write a program to count digits in a given number
8. Write a program to check whether a given number is a Prime number or not
9. Write a program to calculate LCM of two numbers
10. Write a program to reverse a given number