**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