**Assignment - 6 Solution Name – Om Pant**

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