<u>Assignment - 15</u> <u>C Language LIVE Community Classes</u> <u>MySirG</u>

- 1. Write a recursive function to print first N natural numbers
- 2. Write a recursive function to print first N natural numbers in reverse order
- 3. Write a recursive function to print first N odd natural numbers
- 4. Write a recursive function to print first N odd natural numbers in reverse order
- 5. Write a recursive function to print first N even natural numbers
- 6. Write a recursive function to print first N even natural numbers in reverse order
- 7. Write a recursive function to print squares of first N natural numbers
- 8. Write a recursive function to calculate sum of first N natural numbers
- 9. Write a recursive function to calculate sum of first N odd natural numbers
- 10. Write a recursive function to calculate sum of first N even natural numbers
- 11. Write a recursive function to calculate sum of squares of first n natural numbers
- 12. Write a recursive function to calculate sum of digits of a given number
- 13. Write a recursive function to calculate factorial of a given number
- 14. Write a recursive function to find the nth term of Fibonacci series.