Assignment - 14   C Language LIVE Community Classes   MySirG

1. Write a function to calculate the area of a circle. (TSRS)
2. Write a function to calculate simple interest. (TSRS)
3. Write a function to check whether a given number is even or odd. Return 1 if the number is even, otherwise return 0. (TSRS)
4. Write a function to print first N natural numbers (TSRN)
5. Write a function to print first N odd natural numbers. (TSRN)
6. Write a function to calculate the factorial of a number.(TSRS)
7. Write a function to calculate the number of combinations one can make from n items and r selected at a time. (TSRS)
8. Write a function to calculate the number of arrangements one can make from n items and r selected at a time. (TSRS)
9. Write a function to calculate LCM of two numbers. (TSRS)
10. Write a function to calculate HCF of two numbers. (TSRS)
11. Write a function to check whether a given number is Prime or not. (TSRS)
12. Write a function to find the next prime number of a given number. (TSRS)
13. Write a function to print first N prime numbers (TSRN)