1. Write a program in C to find the square of any number using the function.
2. Write a program in C to check a given number is even or odd using the function.
3. Write a program in C to find the sum of the series 1!/1+2!/2+3!/3+4!/4+5!/5
4. Write a program in C to get the largest element among n number of inputted elements using the function.
5. Write a program in C to check whether a number is a prime number or not using the function. The function should return 1 if the number is prime, otherwise 0.
6. Write a program in C to calculate the sum of 10 numbers. If the user enters a negative number, the loop terminates.
7. Write a program in C to calculate the sum of 10 numbers. If the user enters a negative number, it is not added to the result.
8. Write a function to print the prime factors of this number.
9. Write a function in C that will find the factorial of a given number.
10. Write a function in C that will find the GCD of two numbers.
11. Write a function in C that will accept the number of lines to be printed for the Pascal Triangle and print it on the screen.