Hello!

I am Nadun Dhananjaya

nadundhananjaya98@yahoo.com

1

Introduction to Software

Write a program in C to display the first 10 natural numbers using for loop

Write a C program to find the sum of first 10 natural numbers using for loop

There is an array called marks with length 5. write a c program to insert marks(user input) to array and print them on the console.

There is an array called numbers with length10. write a c program to insert numbers(user input) to array and get sum of all element and print it on the console.

The factorial of a nonnegative integer n is written as n! (pronounced “n factorial”) and is defined as follows:

n! = n x (n-1) x (n-2) x (n-3) x ……x 1 (for values of n ³ 1)

and

n! = 1 (for n = 0)

For example, 5! = 5 x 4 x 3 x 2 x 1 = 120

Write a program that computes and prints the factorial of a given number.

5! = 5 x 4 x 3 x 2 x 1 = 120

5!

fact = fact * 1 = 1

fact = fact * 2 = 2

fact = fact * 3 = 6

fact = fact * 4 = 24

fact = fact * 5 = 120

Int fact = 1

Write a simple c program to find the factors of a positive number

Write a simple c program to find the factors of a positive number

Write a simple c program to check whether a number is prime or not.

Prime number can only be divided evenly by 1 or itself

Write a simple c program to check whether a number is prime or not.

Prime number can only be divided evenly by 1 or itself

Write a simple c program to find sum of first 10 prime numbers.

Thanks!

Any questions or comments?

You can find me at **nadundhananjaya98@yahoo.com**