TUTORIAL 01

01.To write efficient programs

To develop online solutions (applications)

02. SOURCE CODE VS MACHINE CODE

The main difference between source code and machine code is that the source code is the programming of non-executable, but standardized language code that is converted on contrast , the machine code is the actual executable code.

HIGH LEVEL LANGUAGE VS LOW LEVEL LANGUAGE

High level language require the use of a compiler or an interpreter for their translation into the machine code. Low level language requires an assembler for directly translating the insructions of the machine code.

C VS C++

C is a structural or procedural programming language that was used for system applications and low-level programming applications. Whereas C++ is an object-oriented programming language having some additional features like Encapsulation, Data Hiding, Data Abstraction, Inheritance.

TUTORIAL 02

- 01. to comment large blocks of text or small fragments of code
- 02. main function

03.scanf allows you to read input from the user or from a file and store that input in variables of different data types.

04.yes