What is C++?
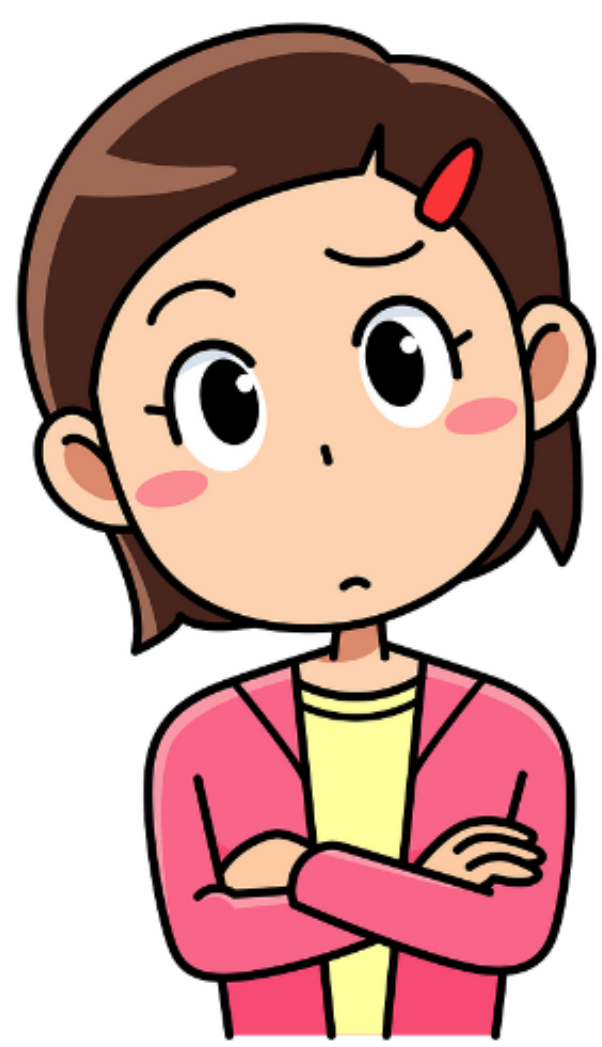
C++ is a high level, general purpose programming language created by Danish computer scientist "Bjarne Stroustrup"

(. CPP)

(first release in 1995)

(He made C++)

It is extension of C with OOP (Object oriented) features

C++ was designed with system programming and embedded, resource constrainted software and large system in mind with performance, efficiency, and flexibility in mind.

Compilation work flow in C/C++

Header Files

*.h, *.hpp

expand

Source Files

*.c, *.cpp

Object Files   Lib Files

*.o   *.a
       *.so

executable

Preprocessor

Object File

Compiler

*.o

Linker

Final Application

*.exe

Translate

Connect