What is C++?

C++ is a high level, general purpose, object oriented programming language developed by Bjarne Stroustrup at Bell Laboratories over a period starting in 1979 in USA.

- C++ is a case sensitive language
- It supports 32+ keywords
- It is a superset of C.

Syntax:-

```
#include<iostream.h>
using namespace std;
main() {
   //LOC
}
```

Advantages of C++

- Object-Oriented Programming
- Machine Independent
- Simple
- High-Level Language
- Popular
- Case-sensitive
- Compiler Based
- Dynamic Memory Allocation
- Memory Management
- Multi-threading
- Exception handling