

# C++

## Imp't Topics of C

- ① structure
- ② Function
- ③ Pointer

# C++

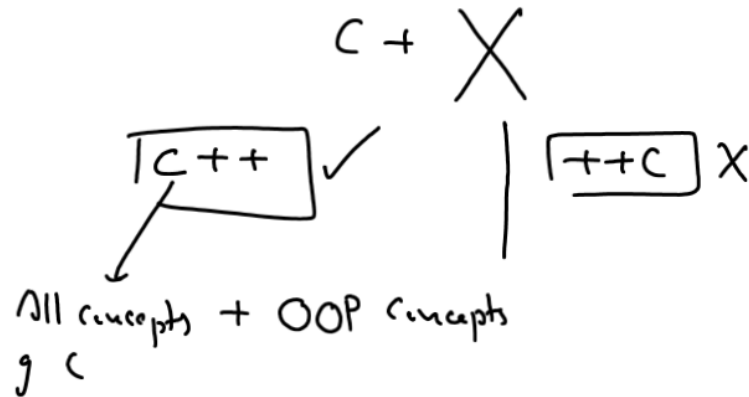
## History of C++

- ① Launched : 1979, 1983
- ② Developed By: Bjarne Stroustrup
- ③ Company : AT&T
- ④ Birth Place : Bell Labs, USA

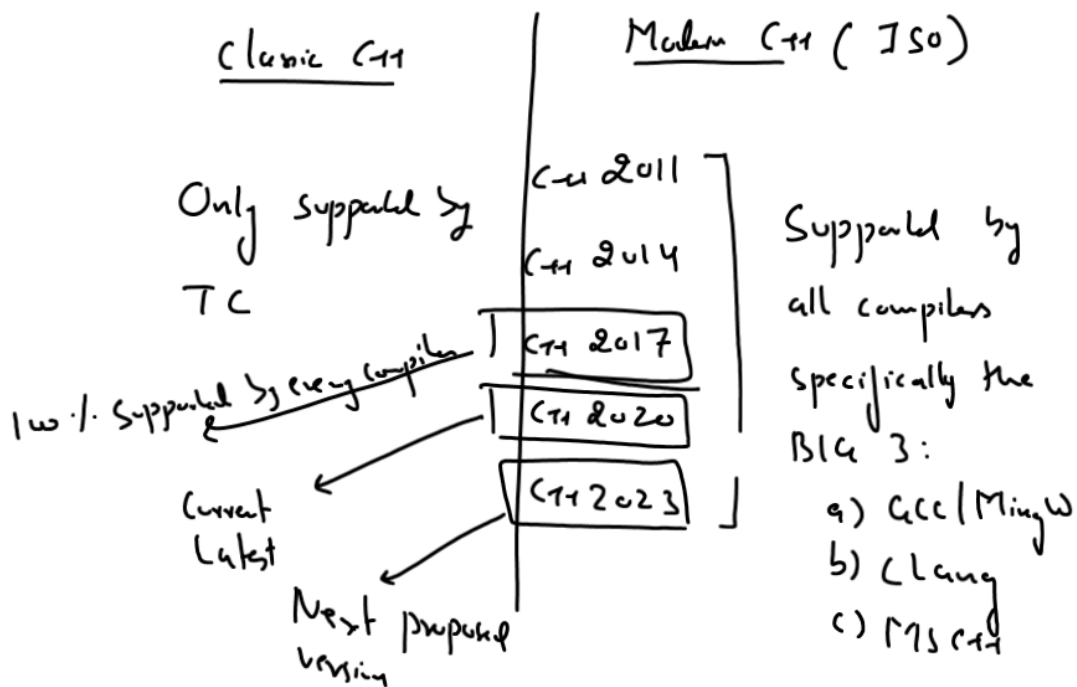
## How C++ Got It's Name?

1979 → C with classes

i++;  
++i;



## Two Types C++



<u>Classic C++</u>	vs	<u>Modern C++</u>
<p>① Still supports .h extension in C/C++ header files.</p> <pre>#include &lt;math.h&gt; #include &lt;iostream.h&gt;</pre>		<p>① It supports <u>.h</u> only for C-lang header and not for C++ header file.</p> <pre>#include &lt;math.h&gt; / #include &lt;cmath&gt; #include &lt;iostream&gt; <sup>OR</sup> / #include &lt;iostream&gt;</pre>
<p>② No concept of namespace</p>		<p>② Uses a new concept called namespace.</p>

New Telegram channel for C++ : [t.me/scacppb8](https://t.me/scacppb8)  
or  
search on Telegram @scacppb8

**Your next class will be on 16th August at 7:45pm**