

Evolution of C++

- BCLP
- B
- C
- C++

1

Programming Style

- Names
- Comments
- Modularity

2

Syntax & Semantics

- Syntax
- Semantics

3

Comments & White Space

- Comments
- White Space
- Statement

4

Data Types

- Integers
- Floating Point Numbers
- Characters
- Booleans

5

Variables & Declarations

- Variable Names
- Declaration
- Assignment

6

cout

7

Operators

- Mathematical Operators

+ - * /

- Increment & Decrement

++ --

- Logical Operators

> >= < <= != ==
&& ||

8

Order of Operations

()
++ --
* / %
+ -
< > <= >=
== !=
&&
||
=

9

cin

10

Constants

11
