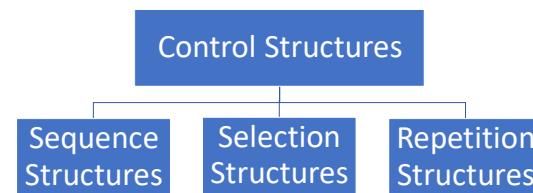


PROGRAMMING II L1: Theory, application & program sample, Selection Control structure if, if..else

Learning Objectives

- Identify software to write C++ on different platforms
- Understand the theory and application of if and if..else control structures

C++ Coding for Control Structures



C++ Compilers

Desktops:

- Code::Blocks
- Dev-C++
- Visual Studio

Mobiles:

- Cxxdroid

Online:

- Online GDB
- Dev C++

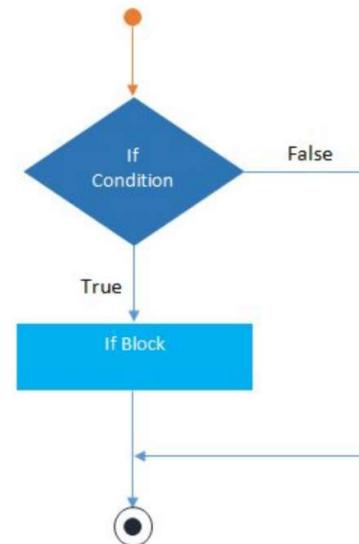
Selection Control Structures Explanation

Statement that Controls the flow of codes:

- Branching (if..else, switch, conditional)
- Looping (do...while)
- Jumping (break, continue, goto)

If Selection Statement

Syntax:
If(condition)
instruction;



If...Else Selection Statement

Syntax:
If(test expression)
{True block of statement}
Else
{False block of statement}

