Day 19

Boolean O/p → Relational operators
→ Logical operator ,&&,||,!

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① If Statement →

• It is a decisionn making Statement.
• It is a conditional Statement which
helps the programmer in making a decision whether
to execute block of or not based on a
condition.
• we use if statement when we want to
execute Something or nothing.

Syntax : →

                if (condition)
                  ₹   → boolean
    if block {   (true/false)
                  ... || statements
                ₹
                3

• Execution Flow of If Statement :→
    ① If the condition inside the if block evaluates
       to true then if block gets execute or else
       the block gets shipped.
    ② We can omit the braces "₹ 3" but
       we can only declare a single Statement
       which will be considered as part of if

IMP
   →   if (true)
          System.out.println();   ]→ Blinded Together
          System.out.println();   → compile without
                                         Error.
∴ only first Statement is binded.
• we cannot declare variable inside if block without
Braces "₹3".