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| Feature | **Control Structure** | **Logical Operator** |
| Purpose | Dictates the flow of execution of the program (which code runs and when). | Combines or modifies conditions (Boolean values) to produce a single true/false result. |
| Examples | if-else, switch, for, while, do-while. | && (AND), OR (||) and NOT (!) |
| Role in Code | The mechanism that executes a block of code. | The tool used to create the decision criteria for  the mechanism. |
| Output | Causes execution of a statement or a block of statements. | Produces a Boolean value (1 or 0). |
| Returns/Produces | Does not return a value -  executes code blocks | Returns a Boolean value (1 for true, 0 for false) |
| Usage Context | Determines program flow and repetition | Used within conditions of control structures  to form complex expressions |