

Feature	Control Structure	Logical Operator	Relational 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 .	Compares two values or expressions to determine the relationship between them.
Examples	if-else, switch, for, while, do-while	&& (AND), (OR), ! (NOT)	== (equal to), != (not equal to), > (greater than), < (less than), >= (greater than or equal to), <= (less than or equal to)
Role in Code Output	The mechanism that executes a statement or a block of code based on conditions.	The tool used to create the decision criteria for control structures.	The tool used to define basic comparison conditions that form the building blocks for decisions.
Returns/Produces	Does not return a value - executes code blocks	Returns a Boolean value (1 for true, 0 for false)	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	Used within conditions to compare values and create simple true/false conditions