

## **Control Flow Statements in C**

Control flow statements allow a program to take decisions and execute different code blocks based on conditions. The if statement executes code when a condition is true.

The if-else statement provides two choices depending on whether the condition is true or false. Nested if-else statements are used to check multiple conditions.

The switch statement selects one option from many based on the value of an expression. It improves readability when there are many choices.

These statements help in building logical and decision-based programs.