

Relational Operator:

Ternary Operator:

A Conditional operator that evaluates a boolean expression and returns one of two values based on the result.

Syntax: Condition ? Value-if true: Value-if-false;

It is used to simplify the if-else statements that assign values based on condition.

Algorithm:-

1. Initialize two integer variables a and b.
2. Declare an integer variable max to store the result.

3. Use the ternary operator to assign the smaller of a and b to max:

* If a is less than or equal to b, assign to max

* otherwise assign b to max.

4. Print the value of max.