

ASSIGNMENT: OPERATORS

BITWISE OPERATOR

The bitwise ~ operator, also called the NOT operator, flips every bit of the operand.

For example, ~12 flips the bits representing 12 (1100). You might think the result should be 3 (0011). But the actual result may surprise you.

Syntax :- bitwise_opr=(variable1&variable 2);

TERNARY OPERATOR

Ternary operators in c. The ternary operators is used to execute code based on the result of a binary condition. It takes in a binary condition as input, which makes it similar to an “if-else” control flow block.

For example :- using if and else: int a = 10,b = 20, c;if (a < b) { c = a; } else { c = b; } printf("%d", c);

Syntax:- result = binaryCondition ? valueReturnedIfTrue : valueReturnedIfFalse;