

Question:1

Bitwise operator

These operators are used to change individual bits in an operand .Logical, complement and shift are three types of bitwise operators .Bitwise operators have two categories-binary bitwise operators, and unary bitwise operator .Binary operators take two categories while unary operators only take one .

Example:

& (Bitwise AND)

| (Bitwise OR)

^ (Bitwise XOR)

<< (Bitwise left shift)

>> (Bitwise right shift)

Ternary operator

Ternary operator is an operator that takes three arguments .It provides a way to shorten a simple if else block .Ternary operator is a part of the syntax for basic conditional expressions in several programming languages .

Example

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Syntax

condition ? value_if_true : value_if_false