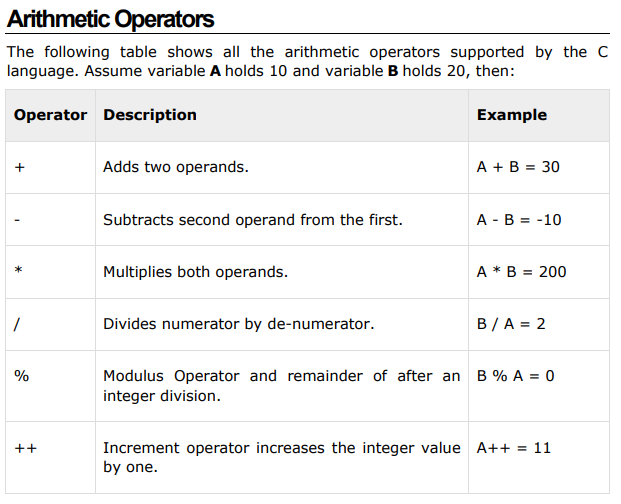
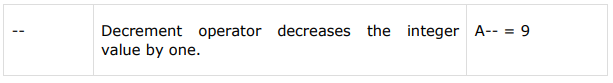
**Operators**

An operator is a symbol that tells the compiler to perform specific mathematical or logical functions.

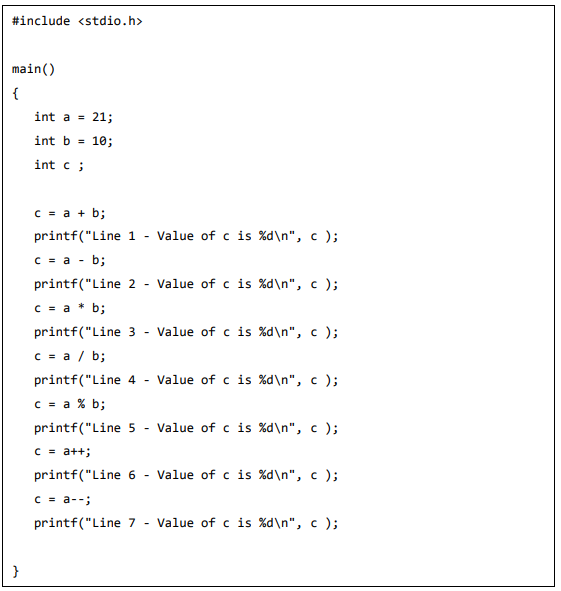
* Arithmetic Operators
* Relational Operators
* Logical Operators
* Bitwise Operators
* Assignment Operators
* Conditional Operators

**Arithmetic Operators:**

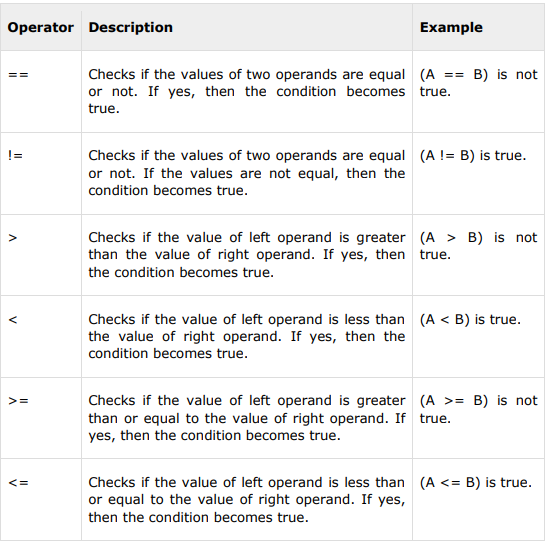
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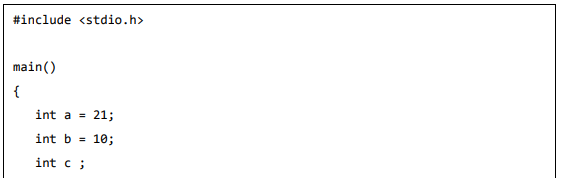
**Example:**

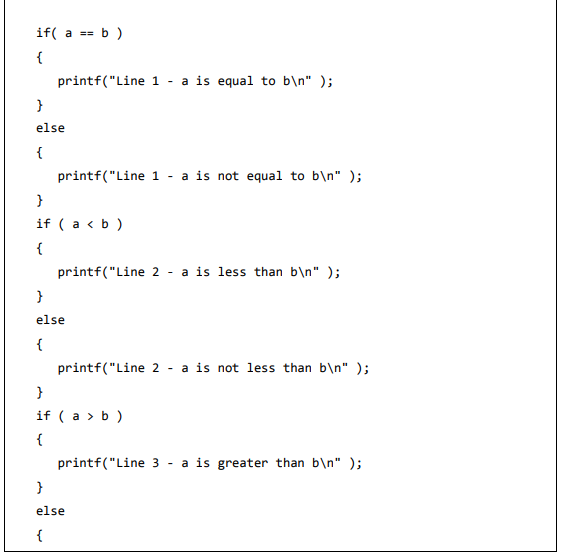
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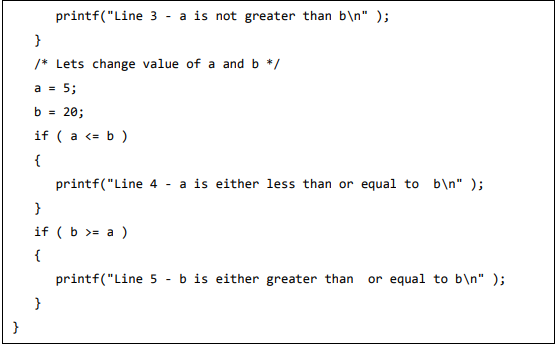
**Rational Operators:**

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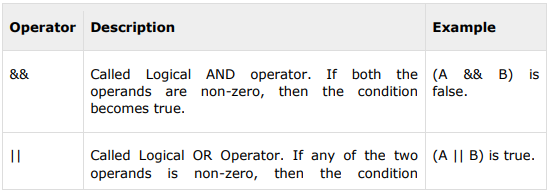
**Example:**

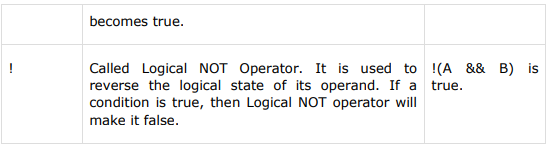
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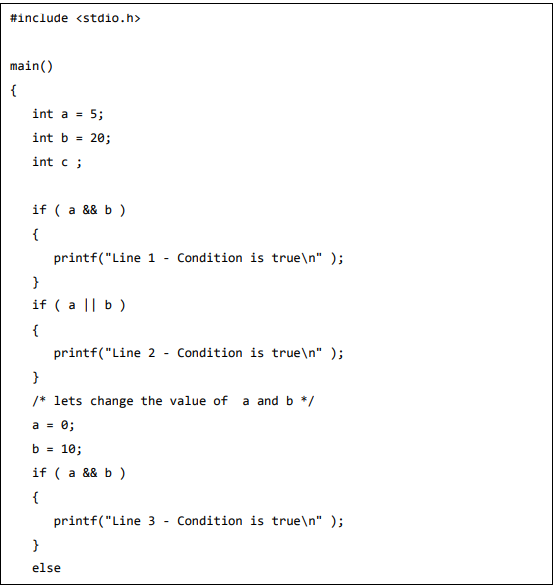
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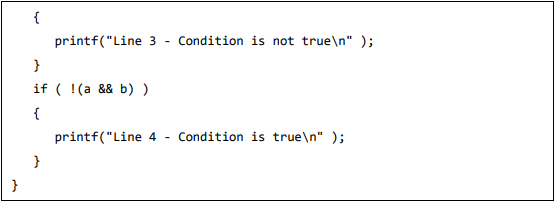
**Logical Operators:**

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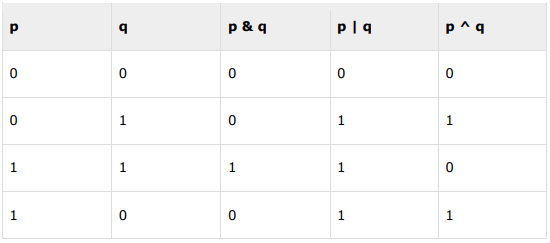
**Example:**

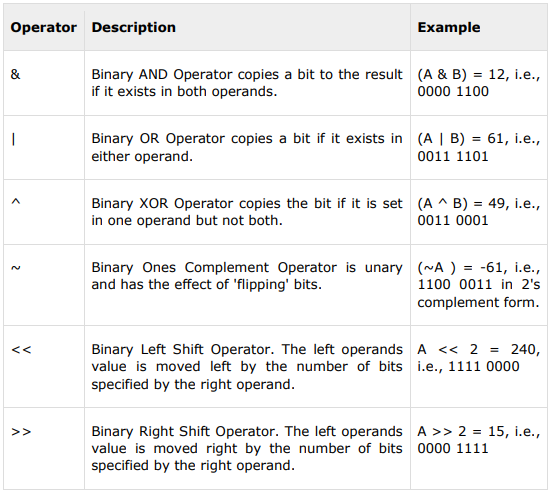
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**Bitwise operators:**

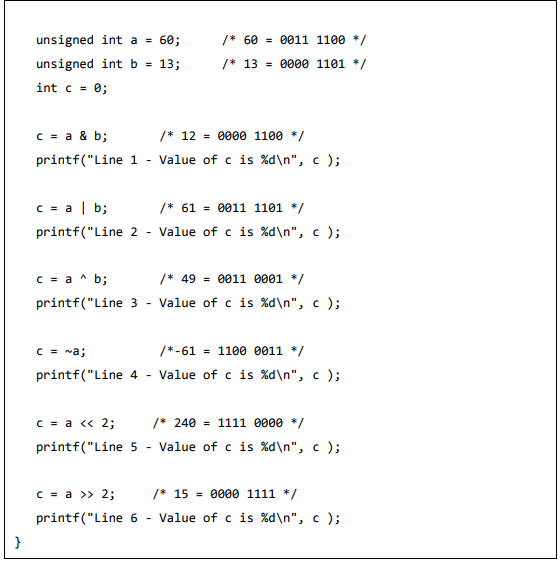
Bitwise operators work on bits and perform bit-by-bit operation. The truth table for &, |, and ^ is as follows:

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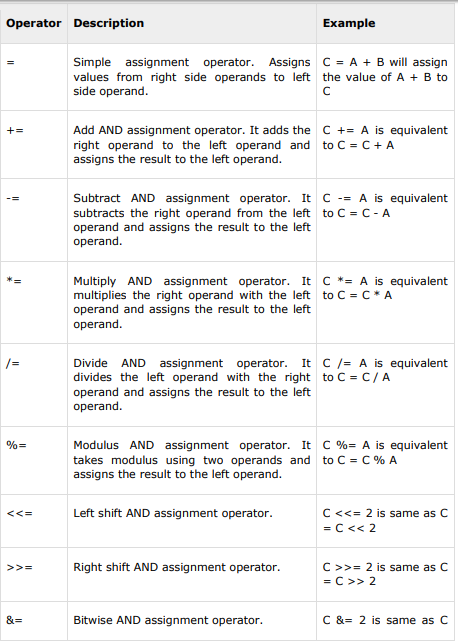
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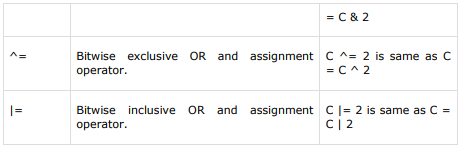
**Example:**

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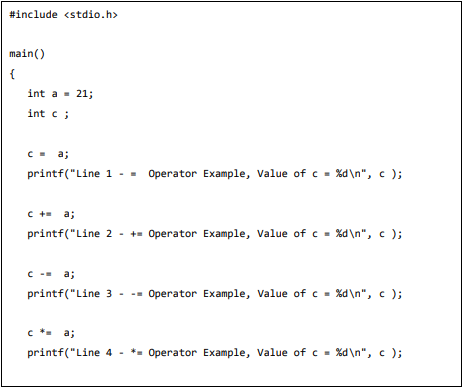
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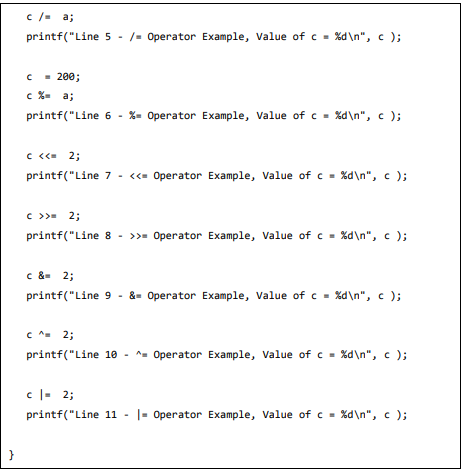
**Assignment operators:**

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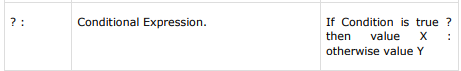
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**Example:**

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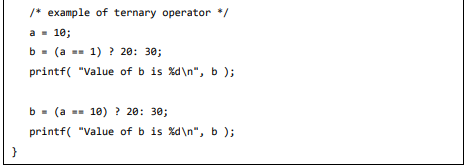
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**Conditional Operators:**

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**Example:**

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