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JavaScript Comparison and Logical Operators

Comparison Operators (given x = 5)

Operator	Description	Example
==	is equal to	5 == 8 is false
===	is exactly equal to (value and type)	x === 5 is true x === "5" is false
!=	is not equal	x != 8 is true
>	is greater than	5 > 8 is false
<	is less than 5 < 8 is true	
>=	is greater than or equal to	5 >= 8 is false
<=	is less than or equal to	5 <= 8 is true

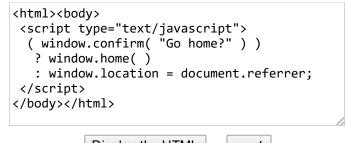
Logical Operators(given x=6 and y=3)

Operator	Description	Example
&&	and	(x < 10 && y > 1) is true
П	or	(x == 5 y == 5) is false
!	not	!(x == y) is true

Conditional Operator

```
var1 = ( cond ) ? val1 : val2;
```

A conditional operator assigns a value to a variable based on some condition. For the script, if the OK button is clicked, then go back to the default homepage. Otherwise, go back to the current page.





The method home of the object <u>window</u> points the browser to the URL specified in preferences as the user's home page; equivalent to the user pressing the browser's Home button.

Demonstration

The following demonstration shows how the script of HTML and JavaScript is displayed on the Web.

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