

JavaScript Variables

JavaScript Variables can be declared in 4 ways:

- Automatically
- Using `var`
- Using `let`
- Using `const`

JavaScript Operators

Javascript operators are used to perform different types of mathematical and logical computations.

Examples:

The Assignment Operator `=` assigns values

The Addition Operator `+` adds values

The Multiplication Operator `*` multiplies values

The Comparison Operator `>` compares values

JavaScript Arithmetic Operators

Arithmetic operators perform arithmetic on numbers (literals or variables).

Operator	Description
+	Addition
-	Subtraction
*	Multiplication

****** Exponentiation ([ES2016](#))

/ Division

% Modulus (Remainder)

++ Increment

-- Decrement

JavaScript Assignment Operators

Assignment operators assign values to JavaScript variables.

Operator	Example	Same As
=	<code>x = y</code>	<code>x = y</code>
+=	<code>x += y</code>	<code>x = x + y</code>
-=	<code>x -= y</code>	<code>x = x - y</code>
*=	<code>x *= y</code>	<code>x = x * y</code>
/=	<code>x /= y</code>	<code>x = x / y</code>
%=	<code>x %= y</code>	<code>x = x % y</code>
**=	<code>x **= y</code>	<code>x = x ** y</code>