|  |  |  |  |
| --- | --- | --- | --- |
| **Precedence** | **Operator type** | **Associativity** | **Individual operators** |
| 20 | [Grouping](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Grouping) | n/a | ( … ) |
| 19 | [Member Access](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Property_Accessors#Dot_notation) | left-to-right | … . … |
| [Computed Member Access](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Property_Accessors#Bracket_notation) | left-to-right | … [ … ] |
| [new](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/new) (with argument list) | n/a | new … ( … ) |
| [Function Call](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide/Functions) | left-to-right | … ( *…*) |
| 18 | [new](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/new) (without argument list) | right-to-left | new … |
| 17 | [Postfix Increment](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Increment) | n/a | … ++ |
| [Postfix Decrement](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Decrement) | … -- |
| 16 | [Logical NOT](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Logical_Operators#Logical_NOT) | right-to-left | ! … |
| [Bitwise NOT](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators#Bitwise_NOT) | ~ … |
| [Unary Plus](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Unary_plus) | + … |
| [Unary Negation](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Unary_negation) | - … |
| [Prefix Increment](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Increment) | ++ … |
| [Prefix Decrement](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Decrement) | -- … |
| [typeof](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/typeof) | typeof … |
| [void](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/void) | void … |
| [delete](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/delete) | delete … |
| [await](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/await) | await … |
| 15 | [Exponentiation](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Exponentiation) | right-to-left | … \*\* … |
| 14 | [Multiplication](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Multiplication) | left-to-right | … \* … |
| [Division](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Division) | … / … |
| [Remainder](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Remainder) | … % … |
| 13 | [Addition](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Addition) | left-to-right | … + … |
| [Subtraction](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Arithmetic_Operators#Subtraction) | … - … |
| 12 | [Bitwise Left Shift](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators) | left-to-right | … << … |
| [Bitwise Right Shift](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators) | … >> … |
| [Bitwise Unsigned Right Shift](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators) | … >>> … |
| 11 | [Less Than](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Less_than_operator) | left-to-right | … < … |
| [Less Than Or Equal](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Less_than__or_equal_operator) | … <= … |
| [Greater Than](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Greater_than_operator) | … > … |
| [Greater Than Or Equal](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Greater_than_or_equal_operator) | … >= … |
| [in](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/in) | … in … |
| [instanceof](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/instanceof) | … instanceof … |
| 10 | [Equality](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Equality) | left-to-right | … == … |
| [Inequality](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Inequality) | … != … |
| [Strict Equality](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Identity) | … === … |
| [Strict Inequality](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comparison_Operators#Nonidentity) | … !== … |
| 9 | [Bitwise AND](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators#Bitwise_AND) | left-to-right | … & … |
| 8 | [Bitwise XOR](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators#Bitwise_XOR) | left-to-right | … ^ … |
| 7 | [Bitwise OR](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Bitwise_Operators#Bitwise_OR) | left-to-right | … | … |
| 6 | [Logical AND](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Logical_Operators#Logical_AND) | left-to-right | … && … |
| 5 | [Logical OR](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Logical_Operators#Logical_OR) | left-to-right | … || … |
| 4 | [Conditional](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Conditional_Operator) | right-to-left | … ? … : … |
| 3 | [Assignment](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Assignment_Operators) | right-to-left | … = … |
| … += … |
| … -= … |
| … \*\*= … |
| … \*= … |
| … /= … |
| … %= … |
| … <<= … |
| … >>= … |
| … >>>= … |
| … &= … |
| … ^= … |
| … |= … |
| 2 | [yield](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/yield) | right-to-left | yield … |
| [yield\*](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/yield*) | yield\* … |
| 1 | [Comma / Sequence](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/Comma_Operator) | left-to-right | … , … |