Operator Precedence

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| Precedence | Operator | Associativity |
| 1 | * . (dot property reference) * [] (bracket property reference) * new * () | Left to right |
| 2 | * ++ * -- | Right to left |
| 3 | * + (unary +, NOT the addition sign) * - (unary negate -, NOT subtract sign) * ~ (bitwise not) * ! (not) * delete * typeof * void | Right to left |
| 4 | * \* * / * % * + (addition) * - (subtraction) | Left to Right |
| 5 | * << * >> * >>> | Left to Right |
| 6 | * < * <= * > * >= * instanceof * in | Left to Right |
| 7 | * & | Left to Right |
| 8 | * ^ | Left to Right |
| 9 | * | | Left to Right |
| 10 | * && | Left to Right |
| 11 | * || | Left to Right |
| 12 | * ?: | Right to left |
| 13 | * = | Right to Left |
| 14 | * \*= * /= * %= * += * -= * <<== * >>== * >>>= * &= * ^= * |= | Right to Left |
| 15 | * (, ) Comma | Left to Right |