

Operator Precedence

Category	Operator	Associativity
Postfix	<code>() [] -> . ++ --</code>	Left to right
Unary	<code>+ - ! ~ ++ -- (type) * & sizeof</code>	Right to left
Multiplicative	<code>* / %</code>	Left to right
Additive	<code>+ -</code>	Left to right
Shift	<code><< >></code>	Left to right
Relational	<code>< <= > >=</code>	Left to right
Equality	<code>== !=</code>	Left to right
Bitwise AND	<code>&</code>	Left to right
Bitwise XOR	<code>^</code>	Left to right
Bitwise OR	<code> </code>	Left to right
Logical AND	<code>&&</code>	Left to right
Logical OR	<code> </code>	Left to right
Conditional	<code>?:</code>	Right to left
Assignment	<code>= += -= *= /= %= >>= <<= &= ^= =</code>	Right to left
Comma	<code>,</code>	Left to right