Priority	Operators	Operation	Associativity
1	[]	array index	left
	()	method call	
	,	member access	
2	++	pre- or postfix increment	right
		pre- or postfix decrement	
	+ -	unary plus, minus	
	~	bitwise NOT	
	!	boolean (logical) NOT	
	(type)	type cast	
	new	object creation	
3	* / %	multiplication, division, remainder	left
4	+ -	addition, substraction	left
	+	string concatenation	
5	<<	signed bit shift left	left
	>>	signed bit shift right	
	>>>	unsigned bit shift right	
6	< <=	less than, less than or equal to	left
	> >=	greater than, greater than or equal to	
	instanceof	reference test	
7	==	equal to	left
	!=	not equal to	
8	&	bitwise AND	left
	&	boolean (logical) AND	
9	^	bitwise XOR	left
	^	boolean (logical) XOR	
10		bitwise OR	left
		boolean (logical) OR	
11	& &	boolean (logical) AND	left
12		boolean (logical) OR	left
13	? :	conditional	right
14	=	assignment	right
	*= /= += -= %=	combinated assignment	
	<<= >>= >>>=	(operation and assignment)	
	&= ^= =		