

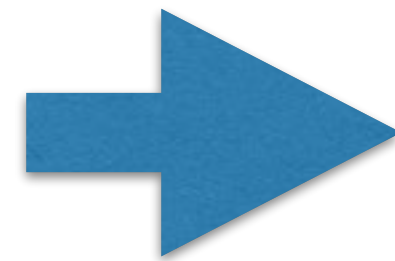
JavaScript运算符

一元运算符
布尔运算符
相等运算符
其他运算符

“JavaScript里的很多奇技淫巧，都来自于对运算符的灵活使用。”

运算符 - 一元运算符

- ++, --
- +, -



```
var s1 = "01";
var s2 = "1.1";
var s3 = "z";
var b = false;
var f = 1.1;
var o = {
  valueOf: function() {
    return -1;
  }
};
s1 = +s1; //value becomes numeric 1
s2 = +s2; //value becomes numeric 1.1
s3 = +s3; //value becomes NaN
b = +b; //value becomes numeric 0
f = +f; //no change, still 1.1
o = +o; //value becomes numeric -1
```

运算符 – 布尔运算符

- `!!` : 即 `Boolean()`
- `&&` : 短路操作 (`if-else`)
- `||` : 默认值 (`var a = b || 1;`)

相等运算符

相等（==、!=） vs 全等（===、!==）

EXPRESSION	VALUE
null == undefined	true
"NaN" == NaN	false
5 == NaN	false
NaN == NaN	false
NaN != NaN	true
false == 0	true
true == 1	true
true == 2	false
undefined == 0	false
null == 0	false
"5" == 5	true

其他

位运算符 (~, &, |, ^, <<, >>, >>>)

乘性运算符 (*, /, %)

加性运算符 (+, -)

关系运算符 (>, >=, <=, <)

条件运算符 (?:)

赋值运算符 (=)

逗号运算符 (,)