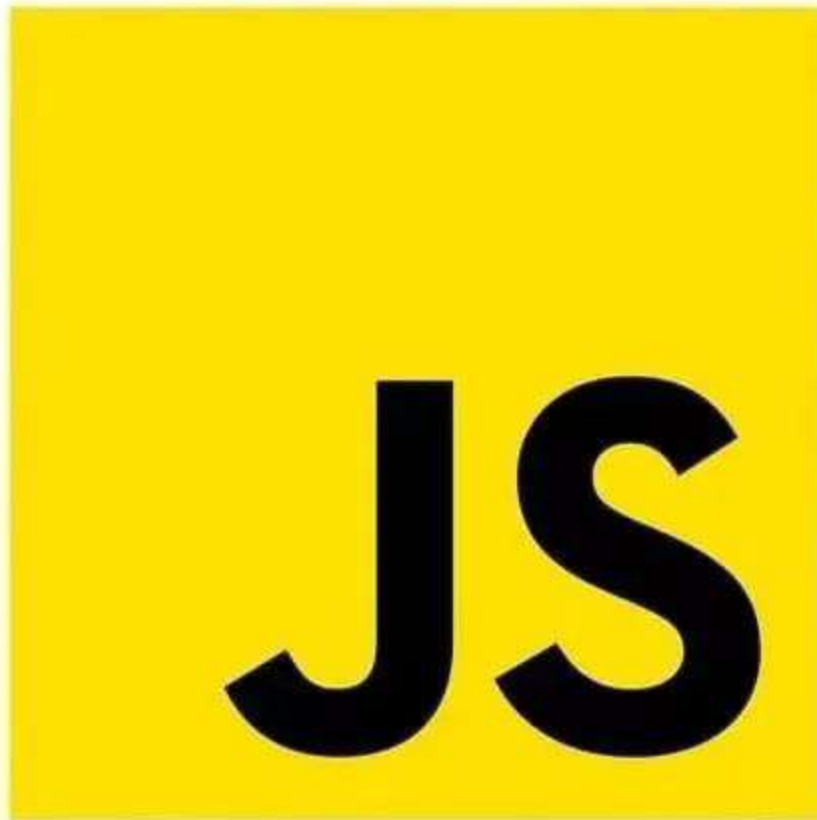You are missing these
JavaScript tricks!

JS
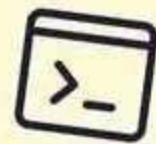
Swipe Next →

01

Turn an if...else to a One-Liner

Commonly if-else statements look like this:

```javascript
if (1 < 2) {
  console.log("True.");
} else {
  console.log("False");
}
```

But there is a neater way to achieve the same with a ternary operator:

```javascript
1 < 2 ? console.log("True.") :
console.log("False.");
```

Swipe 👉

02

The Spread Operator

JS

```javascript
const numbers = [1, 2, 3, 4];
const allNumbers = [...numbers, 5, 6, 7, 8];
// allNumbers = [1, 2, 3, 4, 5, 6, 7, 8]
```

Swipe 👉

03

An Array of Unique Values

```javascript
const numbers = [1, 1, 2, 3, 5, 5, 1];
const uniqueNumbers = [ ... new Set(numbers)];
console.log(uniqueNumbers); // Result: [1, 2, 3, 5]
```

JS

Swipe 👉

04

Convert a Number to a String

```js
const num = 1 + "";
console.log(typeof num); // "string"
console.log(num); // "1"
```

Swipe 👉

JS

05

Convert a String to a Number

```js
const numStr = "84";
const num = +numStr;
console.log(typeof num); // "number"
console.log(num); // 84
```

Swipe 👉

06

Strings on Steroids

Embed a variable in-between a string

JS

```js
const name = 'Charlie';
const greeting = `Good day, ${name}.`;
console.log(greeting); // "Good day,
Charlie."
```

07

Swap Two Variables Without a Third

```js
let x = 1;
let y = 2;
[x, y] = [y, x]; // x = 2, y = 1
```

JS

Swipe 👉