ASSIGN A VALUE IF EXISTS

```javascript
let port;

if (process.env.PORT) {
    port = process.env.PORT;
} else {
    port = 5000;
}
```

=

```javascript
let port = process.env.PORT || 5000;
```

6 TRICKS TO WRITE LESS JS

IF TRUE
&
TURNARY OPERATOR

```javascript
let isEmpty = true;

if (isEmpty === true) {
    console.log('Empty');
} else {
    console.log('Is not empty');
}
```
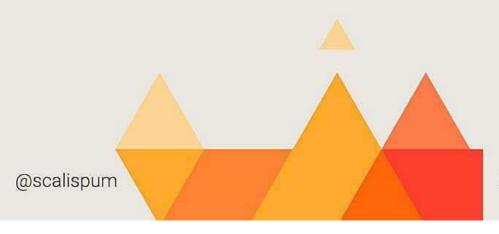
=

```javascript
isEmpty ? console.log('Empty') : console.log('Is not empty');
```

6 TRICKS TO WRITE LESS JS

TEMPLATE LITERALS

```javascript
const name = 'Scalipsum';
const timeOfDay = 'afternoon';

const greeting = 'Hello ' + name + ', I wish you a good ' + timeOfDay + '!';
```

=

```javascript
const greeting = `Hello ${name}, I wish you a good ${timeOfDay}!`;
```

6 TRICKS TO WRITE LESS JS

OBJECTS WITH IDENTICAL KEYS AND VALUES

```javascript
const userDetails = {
    name: name, // 'name' key = 'name' variable
    email: email,
    age: age,
    location: location,
};
```

=

```javascript
const userDetails = { name, email, age, location };
```

@scalispum

6 TRICKS TO WRITE LESS JS

DESTRUCTURING

```javascript
const post = {
    data: {
        id: 1,
        title: 'Post 1',
        text: 'Hello world',
        author: 'Scalipsum',
    },
};
const id = post.data.id;
const title = post.data.title;
const text = post.data.text;
const author = post.data.author;
```

=

```javascript
const { id, title, text, author } = post.data;


console.log(id, title, text, author);
```

▶

@scalispum

6 TRICKS TO WRITE LESS JS

SHORT FOR LOOP

```javascript
const fruits = ['mango', 'peach', 'banana'];

for (let i = 0; i < fruits.length; i++) {
    const fruit = fruits[i];
    console.log(fruit);
}
```

=

```javascript
for (let fruit of fruits) console.log(fruit);
```

6 TRICKS TO WRITE LESS JS