

# WTF is JavaScript Array Destrcuturing

JavaScript destructuring is a shortcut that lets you pull out specific items from a list or parts of a webpage and use them directly. **Let's take a look...** 

# Assigning array items to variables

```
const [a, b, c] = [123, 'codecrumbs', true];
// a = 123
// b = 'codecrumbs'
// c = true
```



### Skipping items

```
const [, b] = [123, 'codecrumbs', true];
// b = 'codecrumbs'
```

# Assigning the first values and storing values together

```
const [first, ...rest] = [123, 'codecrumbs', true];
// first = 123
// rest = ['codecrumbs', true]
```

## Swapping variables

```
let a = true;
let b = false;
[a, b] = [b, a]

// a = false
// b = true
```