Object.values & Object.entries

We'll learn two more Object methods, 'Object.values' and 'Object.entries', that are both just as powerful as 'Object.keys'. We'll see how they make our lives a little easier when working with the data contained in objects.

We've learned `Object.keys`. These two new functions do something similar. They are ES2017 functions.

Object.values

Instead of returning the keys of an object as an array, this function will return the values.

```
const obj = {
    key1: 'val1',
    key2: 'val2'
};

const keys = Object.keys(obj);
const values = Object.values(obj);

console.log(keys); // -> [ 'key1', 'key2' ]
console.log(values); // -> [ 'val1', 'val2' ]
```

Object.entries

`Object.entries` is essentially a combination of `Object.keys` and `Object.values`. It returns both keys and values. Each key/value pair is turned into an array with the key at index 0 and the value at index 1. The final returned item is an array of arrays. Each internal array has 2 items.

```
const obj = {
    key1: 'val1',
    key2: 'val2'
};

const keys = Object.keys(obj);
```

```
const values = Object.values(obj);
const entries = Object.entries(obj);


console.log(keys); // -> [ 'key1', 'key2' ]
console.log(values); // -> [ 'val1', 'val2' ]
console.log(entries); // -> [ [ 'key1', 'val1' ], [ 'key2', 'val2' ] ]
```

These function calls can of course be chained with Array methods afterwards.

That's it.