

# Front end development: Arrays

JavaScript - count the letters

The following exercise contains the following subjects:

- ◆ Array
- Objects

### **Instructions**

Create a function that takes one argument, an array. Use this array:

```
const array = ["Hello", "Good Day", "Your Welcome", "hotdog",
"hamburgers"];
```

to count over all the letters and return an object with the letter as the key and the letter count as the value.

## Expected output:

```
{ h: 3, e: 4, l: 3, o: 7, g: 3, d: 3, a: 2, y: 2, u: 2, r: 3, w: 1, c: 1, m: 2, t: 1, b: 1, s: 1 }
```

### Note:

that it shouldn't be case sensitive

## Extra:

return the letter with the most occurrences as well