

DWA_04.3 Knowledge

Check_DWA4

1. Select three rules from the Airbnb Style Guide that you find **useful** and explain why.

1. References - Using const and let rather than using VAR makes it a lot easier to understand a variable what it is used for, from the outset you know 'let' variables will be used and changed/reassigned elsewhere in the code

2. Arrays - using ... to copy arrays cleans up the code drastically. Instead of using:

```
const len = items.length;
const itemsCopy = [];
let i;
```

```
for (i = 0; i < len; i += 1) {
  itemsCopy[i] = items[i];
}
```

The same code can be shown as:

```
const itemsCopy = [...items];
```

3. Multiline imports should be indented just like multiline array and object literals - structuring imports of a longer list of variables/functions are easier to manage when they are typed over multiple lines rather than one long line.

A lot of the Airbnb style guide, I find, makes code more readable and easier to type as well as gives code a good structure that is easier to understand.

2. Select three rules from the Airbnb Style Guide that you find **confusing** and explain why.

I have found through reading the Airbnb style guide is that it encourages to first make code more readable and where possible, shorter and quicker to type. Most of the rules that I find confusing is more because I have not used or do not understand the the use of the rule as yet.

Used style guide: <https://github.com/airbnb/javascript>