

DWA_04.3 Knowledge Check_DWA4

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

Use of “const” and “let”: The use of “const” helps reduce errors, for const the variable should not change and “let” allows for reassignment.

Arrow functions: Allows for shorter function syntax and making it easier to read, it automatically captures “this”.

[17.1](#) In case your control statement (**if**, **while** etc.) gets too long or exceeds the maximum line length, each (grouped) condition could be put into a new line:
Makes it easier to read compared to one line something typically a beginner would do

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

[15.3](#) Use shortcuts for booleans, but explicit comparisons for strings and numbers.:

```
// bad
if (isValid === true) {
  // ...
}
```

```
// good
if (isValid) {
  // ...
}
```

For a beginner like me this confuses me because showing using a boolean and using a shortcut I wouldn't know it is a boolean.

[7.1](#) Use named function expressions instead of function declarations. eslint:
[func-style](#), [func-names](#):

All though more descriptive I try and keep it to one word to take up less space

[7.11](#) Spacing in a function signature

```
// bad
const f = function(){};
const g = function (){};
const h = function() {}
```

Const h = function() {} is the way I've been spacing functions it looks cleaner when there is no space between function and ()/parameters
