

DWA_04.3 Knowledge Check_DWA4

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

= Use computed property names when creating objects with dynamic property names as they make reading code easier . .eg

```
-----  
const propertyName = "age";  
  
const person = {  
  name: "John",  
  [propertyName]: 30  
};
```

```
console.log(person.age); // Output: 30  
-----
```

= Only quote properties that are invalid identifiers, it makes code easier to read and makes the syntax highlighting consistent eg

```
-----  
Const good = {  
  foo : 3 ,  
  Bar : 4 ,  
  'data-Blah' : 5  
}  
-----
```

= Use object destructuring when accessing and using multiple properties of an object, it saves you from having to create temporary references for your properties and repeatedly having to access the object.

```
-----  
function getFullName(user) {  
  const { firstName, lastName } = user;  
  return `${firstName} ${lastName}`;  
}  
-----
```

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

-Never declare a function in a non-function block. Assign the function to a variable instead. Browser will allow you to do it, but they all interpret it differently, which is bad news.

-prefer the use of spread syntax to call variadic functions. eg

```
Const x = [1,2,3,4,5];
```

```
console.log(x);
```

-Do not use trailing or leading underscores
