

# DWA\_04.3 Knowledge Check\_DWA4

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

**Whitespace usage and Indentation:** Using whitespace in your code results in neater-looking and more readable code. Making consistent use of the correct indentation visually represents the order of hierarchy in code in a more readable way.

**Iterators:** Making use of higher-order functions in JavaScript instead of loops like `for` (`let`) deals with pure functions that return values to avoid side effects.

**Object Destructuring:** extract values from objects and assign them to variables more concisely and conveniently. The usage of dot notation makes fetching objects from arrays much easier and more readable.

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

**Multi-line comments:** As much as I am familiar with commenting style guides, I'm pretty confused by how multi-line comments follow the same convention as JSDoc comments(using `/** ... */`) otherwise I'm well-seasoned with the knowledge of commenting style guides.

**Classes and Constructors:** I fail to grasp the context of what classes are in JavaScript, and when, why and how we use them.

**Rest and Spread syntax:** I am still struggling to distinguish rest syntax from spread syntax.

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