

# DWA\_03.4 Knowledge Check\_DWA3.1

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1. Please show how you applied a Markdown File to a piece of your code.

- To apply a Markdown file to a piece of your code, you can use the backtick character (`) to create inline code blocks.

```
<ul>

    <li id="">Loading...</li>

    <li id="">Loading...</li>

    <li id="">Loading...</li>

</ul>
```

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2. Please show how you applied JSDoc Comments to a piece of your code.

JavaScript

```
/**
 * This function returns the sum of two numbers.
 * @param {number} num1 - The first number.
```

```
* @param {number} num2 - The second number.  
* @returns {number} The sum of the two numbers.  
*/  
function sum(num1, num2) {  
  return num1 + num2;  
}
```

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3. Please show how you applied the @ts-check annotation to a piece of your code.

To apply the @ts-check annotation to a piece of your code, you can add the following line at the top of your JavaScript file:

```
JavaScript  
// @ts-check
```

Copy

This will enable type checking for all JavaScript files without changing any code

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4. As a BONUS, please show how you applied any other concept covered in the 'Documentation' module.

- The JSDoc generator can link to the definition of a symbol in your code<sup>2</sup>. The @typedef tag is useful for documenting custom types, particularly if you wish to

refer to them repeatedly. These types can then be used within other tags expecting a type, such as @type

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