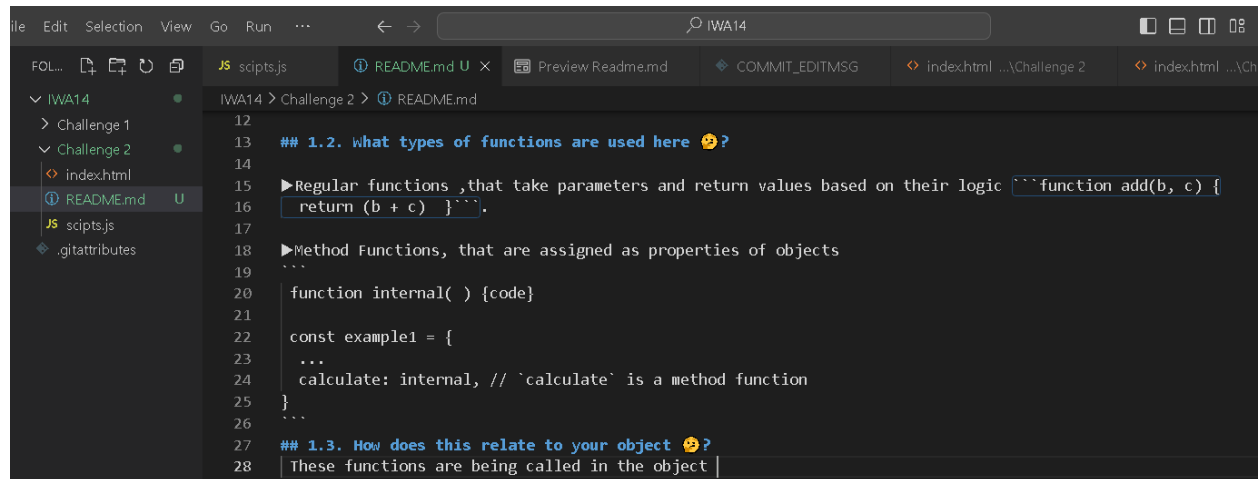


DWA_03.4 Knowledge Check_DWA3.1

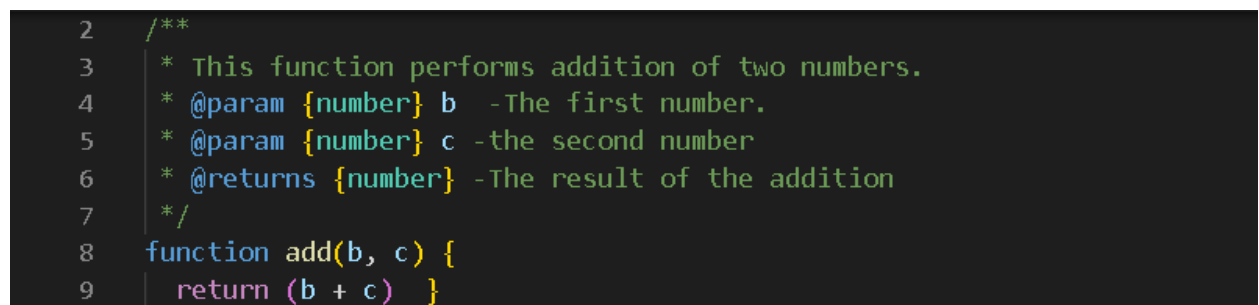
1. Please show how you applied a Markdown File to a piece of your code.



The screenshot shows a code editor with a sidebar on the left displaying a file tree. The main editor area shows a file named 'README.md' with the following content:

```
12
13 ## 1.2. What types of functions are used here 🤔?
14
15 ▶Regular functions ,that take parameters and return values based on their logic ```function add(b, c) {
16   return (b + c) }```.
17
18 ▶Method Functions, that are assigned as properties of objects
19 ...
20 function internal( ) {code}
21
22 const example1 = {
23   ...
24   calculate: internal, // 'calculate' is a method function
25 }
26 ...
27 ## 1.3. How does this relate to your object 🤔?
28 These functions are being called in the object |
```

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



The screenshot shows a code editor with a dark background. The main editor area shows a JavaScript function with JSDoc comments:

```
2 /**
3  * This function performs addition of two numbers.
4  * @param {number} b -The first number.
5  * @param {number} c -the second number
6  * @returns {number} -The result of the addition
7  */
8 function add(b, c) {
9   return (b + c) }
```

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

```
IWA14 > Challenge 2 > JS scripts.js > multiply
1 //@ts-check
2 /**
3  * This function performs addition of two numbers.
```

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

```
2
3 # 1. Testing knowledge of functions and objects <!-- omit in toc -->
4
5 Table of Contents (up to date)
6 - [1.1. Features: 🧠](#11-features)
7 - [1.2. What types of functions are used here 🤔?](#12-what-types-of-functions-are-used-here-)
8 - [1.3. How does this relate to your object 🤔?](#13-how-does-this-relate-to-your-object-)
```