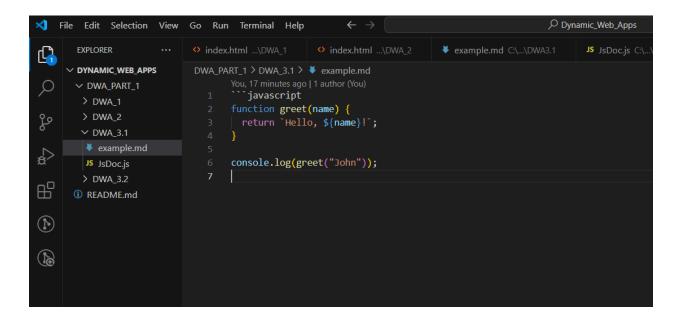
## DWA\_03.4 Knowledge Check\_DWA3.1

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



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

```
Go Run Terminal Help
                                                                                                Dynamic_Web_Apps
       EXPLORER
                                                                            example.md C:\...\DWA3.1
                                                                                                       JS JsDoc.js C:\...\[
     DWA_PART_1 > DWA_3.1 > JS JsDoc.js > ...

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        > DWA_1
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        > DWA_2
        ✓ DWA_3.1
        www.example.md
         JS JsDoc.js
        > DWA_3.2
18
      README.md
                                     * @param {number} length - The length of the rectangle.
                                       @param {number} width - The width of the rectangle.
(<u>1</u>)
                                    function calculateRectangleArea(length, width) {
return length * width;
```

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

```
index.html ...\DWA 2
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         JS JsDoc.js
                                      * @param {number} length - The length of the rectangle.
                                      * @param {number} width - The width of the rectangle.
        > DWA_3.2
B
                                      * @returns {number} The area of the rectangle.
      ③ README.md
                                     function calculateRectangleArea(length, width) {
(1)
                                         return length * width;
(1)
                                    const length = 5;
                                    const width = 8;
                                    const area = calculateRectangleArea(length, width);
                                    console.log("The area of the rectangle is:", area);
```

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

I will show In line Comments:

They explain specific parts of the factorial function, such as the base case and recursive case. And they also help clarify the logic and purpose of the code.