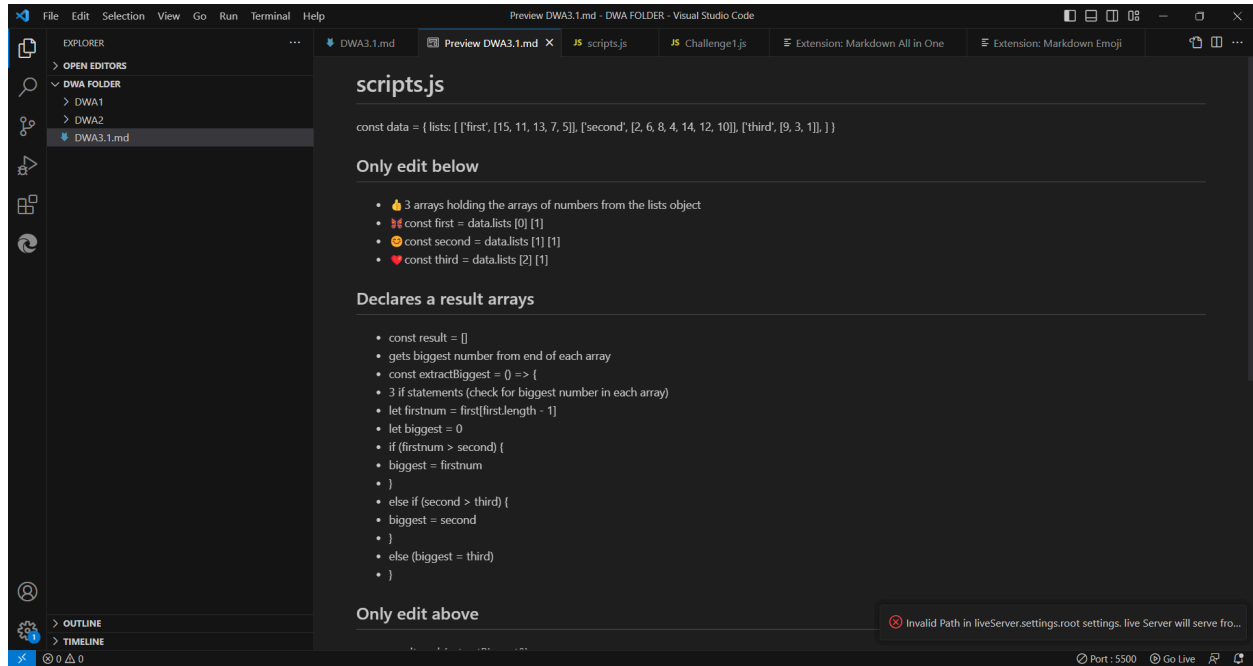


# DWA\_03.4 Knowledge Check\_DWA3.1

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



```
const data = { lists: [ ['first', [15, 11, 13, 7, 5]], ['second', [2, 6, 8, 4, 14, 12, 10]], ['third', [9, 3, 1]], ] }

Only edit below



- 3 arrays holding the arrays of numbers from the lists object
- const first = data.lists[0][1]
- const second = data.lists[1][1]
- const third = data.lists[2][1]



Declares a result arrays



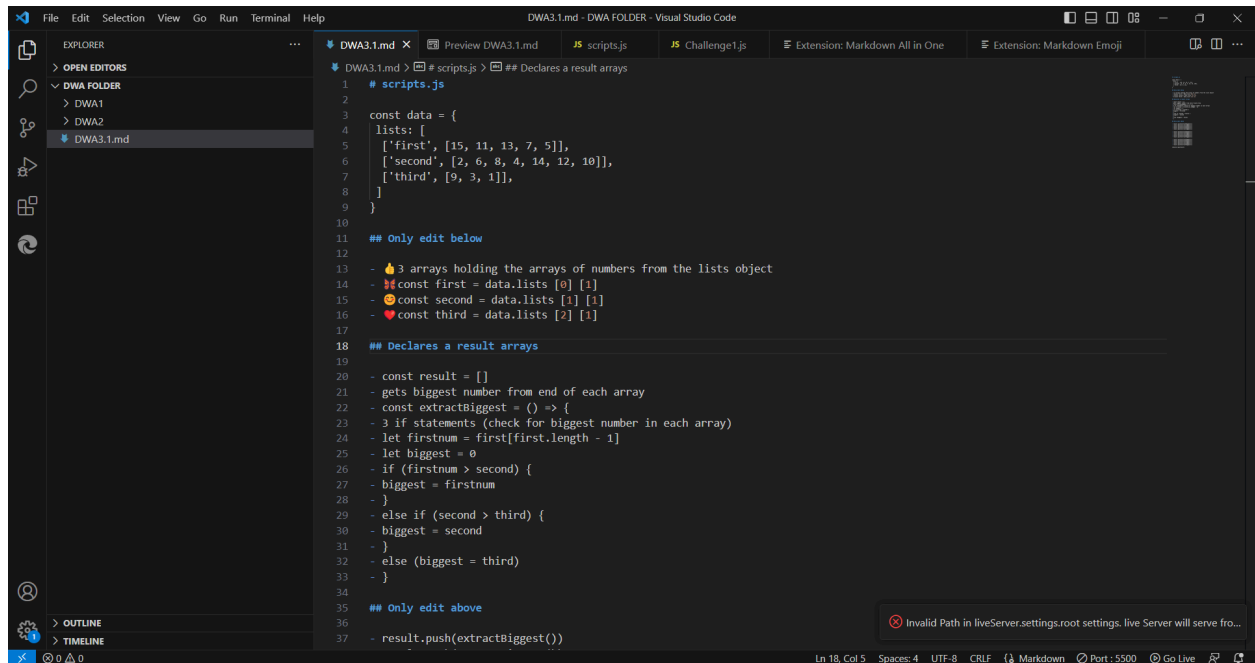
- const result = []
- gets biggest number from end of each array
- const extractBiggest = () => {
- 3 if statements (check for biggest number in each array)
- let firstnum = first[first.length - 1]
- let biggest = 0
- if (firstnum > second) {
- biggest = firstnum
- }
- else if (second > third) {
- biggest = second
- }
- else (biggest = third)
- }



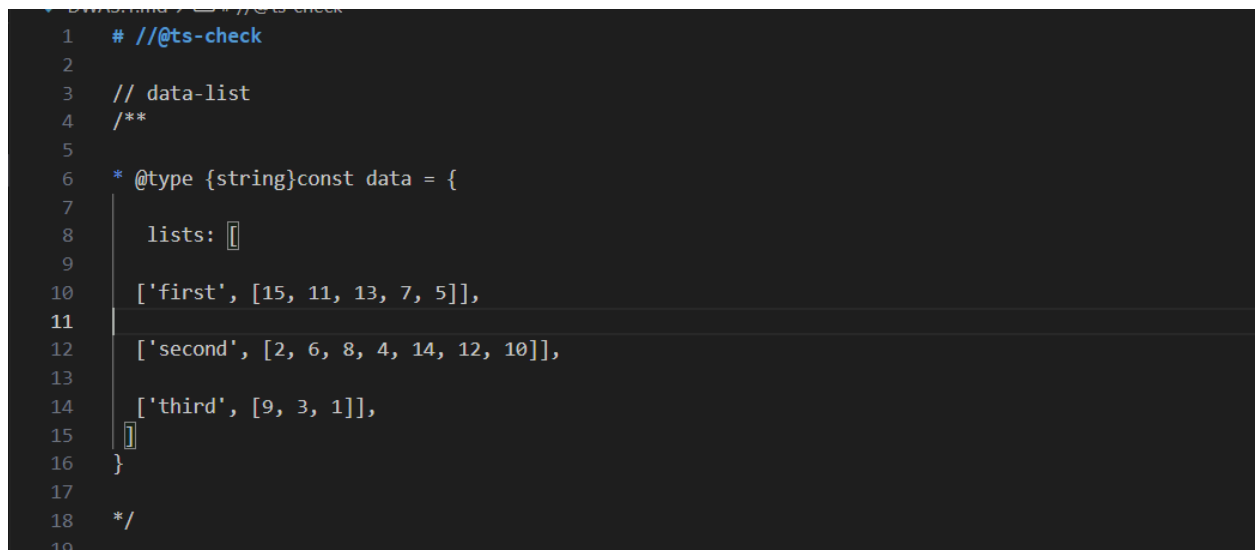
Only edit above
```

<http://192.168.221.89:5500/DWA3.1.md>

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



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



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

```
↓ DWA3.1.md > [**] # //@ts-check
58  * @typedef {Object} result.push(extractBiggest())
59  * @property {string} result.push(extractBiggest())
60  * @property {string} result.push(extractBiggest())
61  * @property {string} result.push(extractBiggest())
62  * @property {number}result.push(extractBiggest())
63  */
64
65  /**
66
67  * @typedef {Object} result.push(extractBiggest())
68  * @property {string} result.push(extractBiggest())
69  * @property {string} result.push(extractBiggest())
70  * @property {string} result.push(extractBiggest())
71  * @property {number}result.push(extractBiggest())
72  */
73
74  /**
75
76  * @typedef {Object} result.push(extractBiggest())
77  * @property {string} result.push(extractBiggest())
78  * @property {string} result.push(extractBiggest())
79  * @property {string} result.push(extractBiggest())
80  * @property {number}result.push(extractBiggest())
81  */
82
83  console.log(result)
84
```

---