

Coding untuk CE3:

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JS Sonny_FE_Bacth9.js • JS exersice.js
Assignment > DS > JS Sonny_FE_Bacth9.js > medianOfArr > length
1 function medianOfArr(numbers1) {
2   let concat = numbers1;
3
4   console.log(concat);
5   let length = concat.length;
6
7   if (length % 2 === 1) {
8     // If length is odd
9     console.log(concat[length / 2 - 0.5]);
10    return concat[length / 2 - 0.5];
11  } else {
12    console.log((concat[length / 2] + concat[length / 2 - 1]) / 2);
13
14    return (concat[length / 2] + concat[length / 2 - 1]) / 2;
15  }
16 }
17 let numbers1 = [3, 5, 6, 8, 9];
18 medianOfArr(numbers1);
19
20 console.log("\n");
21 function medianOfArr(numbers2) {
22   let concat = numbers2;
23
24   console.log(concat);
25   let length = concat.length;
26
27   if (length % 2 === 1) {
28     // If length is odd
29     console.log(concat[length / 2 - 0.5]);
30     return concat[length / 2 - 0.5];
31   } else {
32     console.log((concat[length / 2] + concat[length / 2 - 1]) / 2);
33
34     return (concat[length / 2] + concat[length / 2 - 1]) / 2;
35   }
36 }
37 let numbers2 = [1, 3, 5, 7];
38 medianOfArr(numbers2);
```

Console Output:

```

[3, 5, 6, 8, 9]
6
[1, 3, 5, 7]
4
[done] in 0.17 seconds
```

Proses Code

Hasil Output