

JavaScript Exercises:

1) Write a method that finds the max value of a given array.

E.g [2,10,9,-1,3]

Return 10

2) Write a method that sorts a giving array (using .sort() JS method)

E.g [2,10,9,-1,3]

Returns [-1,2,3,9,10]

3) Given the following array:

```
const students = [  
  {  
    name: "Pato"  
  },  
  {  
    name: "Ruben"  
  },  
  {  
    name: "Yesica"  
  }  
]
```

Return an array that look like this (take a look to the .map() method):

```
const students = [  
  {  
    name: "Pato", age: 28  
  },  
  {  
    name: "Ruben", age: 28  
  },  
  {  
    name: "Yesica", age: 30  
  }  
]
```

4) Create a fetch GET call to the following API https://fakedata.dev/users/v1/get_random_users

5) Write a method that finds the first element that is below 10

E.g [2,9,10,-1,3]

Return 2

5) Write a method that finds the index of a given element in an array

E.g in a given array [2,9,10,-1,3] if I want to find the index of 10, should give me the index = 2, because the value array[2] is 10.

RULES:

- Read the MDN documentation of the method I mentioned above
- You can use Google
- Code on Github
- Write at least 2 unit test per problem