#``1 Print the number of integers in an array that are above the given input and the number that are below, e.g. for the array [1, 5, 2, 1, 10] with input 6, print “above: 1, below: 4”.

Answer:

var input = 6;

let arr = [1, 5, 2, 1, 10];

let findNumber = function(el,index,newArr){

console.log(el + " - " + index + " - " + newArr);

return el > 1 && el < 5;

}

console.log(arr.findIndex(findNumber));

#2 Rotate the characters in a string by a given input and have the overflow appear at the beginning, e.g. “MyString” rotated by 2 is “ngMyStri”.

Answer:

function rotateString(Str, rotateNumber) {

const rotationNumber = rotateNumber < 0 ?

Str.length - (rotateNumber % Str.length) :

rotateNumber % Str.length;

if (rotationNumber === 0) {

let print = console.log(str);

return print;

}

const startIndex = Str.substr(0, (Str.length - rotationNumber));

const endIndex = Str.substr(-rotationNumber);

const rotatedString = `${endIndex}${startIndex}`;

}

rotateString('MyString', 2);

#3 If you could change 1 thing about your favorite framework/language/platform (pick one), what would it be?

Answer: I am most familiar with Angular Javascript framework. Thus, I would like to change one thing , which is for Inbuilt pipes. I am using angular’s inbuilt pipes daily to get the output in desired format. But at some level, I feel it is breaking and can uncover the invalid usages. For say, In the dateTime pipe, datepipe will give round off the ms part to the nearest ms provided. If we use async pipe then it should not return null as a Value for an undefined input.

One more thing Angular should introduce in new version is Browser Cleaning/caching, for some version all the necessary support is still not available in terms of security, storage.