

JavaScript Lab3

Create javascript external file name it "functionsScript.js" and another external file name it "consumingScript.js"

Now create the following functions:

- 1- **function** accept a full name string and convert each letter of first world to Capital and the remaining to small (Pascal Case).

//Example : 'the quick brown fox'

//Output : 'The Quick Brown Fox'

- 2- **function** that accept a sentence and return the longest word within the input

//Example : 'Web Development Tutorial'

//Output : 'Development'

- 3- Write a JavaScript **function** that returns a passed string with letters in alphabetical order

//Example : javascript

//Output : aacijprstv

- 4- Write a JavaScript **function** to get the month name from a particular date (use Date class)

- 5- Write JavaScript **function** that returns random array of 5 numbers between 1:10 without repetition

Note: the function takes no input.
to create array use the following steps :
let randomNumbers=[];

randomNumbers.push()

Search:

- 1- difference between substring and substr methods in String class
- 2- What is Regular Expressions (patterns)
 - a- try to use built-in match method in string class
 - b- try to create Object from RegExp calss and use test method .