

PRACTICE SET

DATE : 02-02-2024

Assortance	O
Index	Question
01	Find the frequency of elements in an array? const myArray=["Javascript","Node Js"," Javascript","Express Js"," Javascript"]
02	Analyze the below code snippet and advise what will be the output: const person = { firstName: "Helen", lastName: "Ryan", getFullName: function() { return this.firstName + " " + this.lastName; }, }; console.log(person.getFullName());
03	Implement a function that takes two sorted arrays and merges them into a single sorted array without using any built-in sorting functions.
04	Find the largest of two number using conditional statements.
05	Find if the number is present in a given range start=23 end=88 num=99 //output→False
06	Find the grade for input marks Function `findGrade()` to find the grade of the student based on the input marks. 1. Print "S grade" if marks is between 90 and 100. 2. Print "A grade" if marks is between 80 and 90. 3. Print "B grade" if marks is between 70 and 80. 4. Print "C grade" if marks is between 60 and 70. 5. Print "D grade" if marks is between 50 and 60. 6. Print "E grade" if marks is between 40 and 50. 7. Print "Student has failed" if marks is between 0 and 40. 8. Else print "Invalid marks".
07	Write a JavaScript function that takes an array of numbers and finds the second lowest and second greatest numbers, respectively.

80	Write a JavaScript function to check whether an object contains a given property.
	Given an object or an array, return if it is empty. An empty object contains no key-value pairs.
	An empty array contains no elements.
	You may assume the object or array is the output of JSON.parse.
	Example 1:
	Input: obj = {"x": 5, "y": 42}
09	Output: false
	Explanation: The object has 2 key-value pairs so it is not empty.
	Example 2:
	Input: obj = {}
	Output: true
	Explanation: The object doesn't have any key-value pairs so it is empty.
	Example 3:
	Input: obj = [null, false, o]
	Output: false
	Explanation: The array has 3 elements so it is not empty.
10	Store the data from the given url in a variable and map over any 4 keys of the object by
	destructuring it and display the data of users whose id is not even. https://jsonplaceholder.typicode.com/users