Asked interview

Getelementbyid and getelementby classname diff

Features of es6

Promises

Interview with Infosys

<https://www.youtube.com/watch?v=AK61LZtNuFY>

rest and spread operator

es6 features

Factorial of number recursive function

All function need to do in javascript

factorial of number

sum of two no

sum(2,4) sum (2),(4)

map and foreach difference in array

hoisting

prototyping ex

object destructuring

spread and rest operator

event bubbling

higher order func

settimeout,setimmediate,callback func which output first

Array functions asked

const emp = [

{ name: "Alice", age: 25, dept: "it" , salary: 15000 },

{ name: "Bob", age: 30 , dept: "sales" , salary: 19000},

{ name: "Carol", age: 27 , dept: "it" , salary: 18000},

{ name: "Dave", age: 32 , dept: "sales" , salary: 14000},

];

To find age>28 and sum up salary as per department

emp.foreach

algorithm

1 use foreach loop to extract the record which is having age>28 and put it into array

2 print that array

var arr = [11, 21, 31, 41, 51]

for(var i = 0; i < arr.length; i++) {

var j =i;

//console.log(arr[j]);

setTimeout(() => {

console.log(arr[j]);

}, 0);

}

var arr = [1,1,1,1,2,2,2,3,3,3,44,4,44,4,44,5,5,5];

var newarr,resarr;

for(var i=0;i<arr.length; i++)

{

//resarr[newarr[i]] = arr.filter(sumarr(arr[i]));

resarr[i]=arr[i];

if(arr[i]== arr[i+1]) {

}

}

function sumarr(value) {

console.log('sum arr caled');

}

// output

/\* {

1: 4,

2: 3,

3: 3,

44: 3,

4: 2,

5: 3

} \*/