Q1. Create an Array of Salaries, Now do the Sum of Salaries who is greater than 10000.

Hint : reduce function

var arr = [10000,20000,30000,40000,10000,9000,7000];

arr.reduce((sum,e)=>e>10000?(sum+e):sum,0);  
output -

90000  
  
Q2. Get the Max Salary from the Array

Hint : reduce function

var arr = [10000,20000,30000,40000,10000,9000,7000];

arr.reduce((a,b) => a>b?a:b);  
  
output –

40000

Q3. Count Those Salaries whose > 10000, note : don't use filter.

Hint : reduce function  
  
var arr = [10000,20000,30000,40000,10000,9000,7000];

arr.reduce((count,e) => e>10000?count+1:count,0);  
  
output –

3

Q4. Maintain an Array of Employees. (Array of Objects), Now Sort the Employee by Name and Salary.

var obj1 ={name:"amit",salary :10000};

var obj2 ={name:"aman",salary :100000};

var obj3 ={name:"yash",salary :20000};

var obj4 ={name:"ishan",salary :40000};

var employees = [obj1,obj2,obj3,obj4];

employees.sort((a,b) => a.name.localeCompare(b.name));  
output-

(4) [{…}, {…}, {…}, {…}]

0: {name: 'aman', salary: 100000}

1: {name: 'amit', salary: 10000}

2: {name: 'ishan', salary: 40000}

3: {name: 'yash', salary: 20000}

length: 4[[Prototype]]: Array(0)

employees.sort((a,b) => a.salary - (b.salary));

output-

(4) [{…}, {…}, {…}, {…}]

0: {name: 'amit', salary: 10000}

1: {name: 'yash', salary: 20000}

2: {name: 'ishan', salary: 40000}

3: {name: 'aman', salary: 100000}

length: 4[[Prototype]]: Array(0)

Q5. In Employee Salaries add 10% Tax in Each Employee Salary and Store in a new Array, So don't modify the Orginal Array.

Hint : filter, map

var arr = [10000,20000,30000,40000,10000,9000,7000];

arr.map(e=>e\*0.9);

output -

(7) [9000, 18000, 27000, 36000, 9000, 8100, 6300]