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| Name:- Sayali Dhadge |
| Javascript |

**Sum OF Array**

var arr=[12,22,33,44,55]

function add(arr){

let sum=0;

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

sum+=arr[i];

}

return sum;

}

console.log(add(arr))

**Given a list of array convert into uppercase using arrow function.**

var arr=["a","b","c","E"]

var upper=(arr)=>{

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

arr[i]= arr[i].toUpperCase();

}

return arr;

}

console.log(upper(arr));

Print the first name and last name and join them

**Write a function call checked season it takes a month parameter and written a season rainy ,winter, summer**

var month="FEB"

const climate=(month)=>{

const arr=["jan","feb","mar","apr","may","june","july","aug","sep","oct","nov","dec"]

mon=arr.indexOf(month.toLowerCase());

if(mon>=1 && mon<=4){

return "summer"

}

if(mon>=5 && mon<=8){

return "rainy"

}

else{

return "winter"

}

}

console.log(climate(month));

**Write a function called reverse Countries, it takes countries array and first it copy the array and returns the reverse of the original array**

var arr = ["INDIA", "japan", "US"];

var reverse = (arr) => {

var reversedArr = [];

for (var i = arr.length - 1; i >= 0; i--) {

reversedArr.push(arr[i]);

}

return reversedArr;

};

console.log(reverse(arr));

**Find the length of each characteristics of array**

var name=["sayali","dhadge","bbbssjsjjsjjsjsjshjw msmsmssmwkkwk"]

var count=(name)=>{

var arr=[]

for(i=0;i<name.length;i++)

{

arr.push(name[i].length);

}

return arr;

}

console.log(count(name))

**Write a program to print 19th table**

let num=19

var table=(num)=>{

for(i=1;i<=10;i++){

console.log (num+"\*"+i+"=",num\*i);

}

}

table(num)