1. **Fix the code to get the largest of three.**

aa = (f,s,t) => {

let f,s,t;

console.log(f,s,t);

if(f>s &&f>t){

console.log(f)}

else if(s>f && s>t){

console.log(s)}

else{

console.log(t)}

}

aa(1,2,3);

Answer:

aa = (f,s,t) => {

console.log(f,s,t);

if(f>s && f>t){

console.log(f)}

else if(s>f && s>t){

console.log(s)}

else{

console.log(t)}

}

aa(1,2,3);

1. **Fix the code to Sum of the digits present in the number**

let n = 123;

console.log(add(n));

function add(n)

{

let sum = 10;

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

sum+=n[i]

}

return sum;

}

Answer:

let n = [1,2,3];

function add(n){

let sum = 0;

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

sum+=n[i]

}

return sum;

}

console.log(add(n));

1. **Fix the code to Sum of all numbers using IIFE function**

const arr = [9,8,5,6,4,3,2,1];

(function() {

let sum = 0;

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

sum += arr[i];

}

console.log(sum);

return sum;

})();

Answer:

const arr = [9,8,5,6,4,3,2,1];

(function(arr) {

let sum=0;

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

sum=sum+arr[i];

}

console.log(sum);

})(arr);

1. **Fix the code to return the Prime numbers**

const newArray=[1,3,2,5,10];

const myPrime=newArray.filter(num=>{

for(let i=2;i<=num;i++){

if(num%i===0)

{

return true;

}

}

return num===1;

});

console.log(myPrime);

Answer:

const newArray=[1,3,2,5,10];

const myPrime=newArray.filter(num=>{

var isprime=false;

for(let i=2;i<num;i++){

if(num%i===0)

{

isprime=true;

}

}

if(isprime===false){

return num;

}

});

console.log(myPrime);

1. **Fix the code to sum the number in that array**

const num = [10, 20, 30, 40,50,60,70,80,90,100]

const sum = (a, b) =>

a + b

const sum = num.reduce(sum)

console.log(sum);

Answer:

const num = [10, 20, 30, 40,50,60,70,80,90,100]

const sum = (a, b) =>

a + b

c= num.reduce(sum)

console.log(c);

1. **Fix the code to rotate an array by k times and return rotated array using IIFE function**

var arr = [1, 2, 3, 6, 8, 6, 1, 9, 10, 12, 13];

var k = 3;

k = arr.length % k;

(function() {

arr = {};

out = arr.slice(k + 1, arr.length);

var count = out.length;

for (var i = 0; i < k + 1; i++) {

out[count] = arr[i];

count += 1;

}

console.log(out);})();

Answer:

var arr = [1, 2, 3, 6, 8, 6, 1, 9, 10, 12, 13];

var k = 3;

k = arr.length % k;

(function(arr) {

var out = arr.slice(k + 1,arr.length);

var count = out.length;

for (var i = 0; i < k + 1; i++) {

out[count] = arr[i];

count += 1;

}

console.log(out);})(arr);

1. **Fix the code to gen Title caps.**

var arr = [“guvi”, “geek”, “zen”, “fullstack”];

(function() {

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

console.log(arr[0][i].toUpperCase() + arr[i].substr(1));

}

})();

Answer:

var arr = ["guvi", "geek", "zen", "fullstack"];

(function(arr) {

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

console.log(arr[i][0].toUpperCase() + arr[i].substr(1));

}

})(arr);

1. **print all odd numbers in an array using IIFE function**

var arr = [1, 2, 3, 5, 7, 79, 7, 2, 6, 9, 4];

(function() {

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

if (arr[i] % 2 === 0) {

console.log(arr[i]);

}}

})();

Answer:

var arr = [1, 2, 3, 5, 7, 79, 7, 2, 6, 9, 4];

(function(arr) {

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

if (arr[i] % 2 !== 0) {

console.log(arr[i]);

}}

})(arr);

1. **Fix the code to reverse.**

(function(str){

str1 = str.split(“ “).reverse().join(“”);

console.log(str1);

})(“abcd”)

Answer:

(function(str){

str = str.split("").reverse().join("");

console.log(str);

})("abcd")

1. **Fix the code to remove duplicates.**

var res = function(arr){

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

newArr = [];

if(newArr.indexOf(arr[i]) == -1) {

newArr.push(arr[i]);

} }

console.log(newArr)

}

res([“guvi”,”geek”,”guvi”,”duplicate”,”geeK”])

Answer:

var res = function(arr){

newArr = [];

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

if(newArr.indexOf(arr[i])==-1) {

newArr.push(arr[i]);

} }

console.log(newArr);

}

res(["guvi","geek","guvi","duplicate","geeK"])

1. **Swap the odd and even digits**

aa = data=>{

var a=data;

for(i=0;i<a.length-1;i++){

var l=’’;

var s=a[i+1]

var b=a[i]

l+=s

l+=b

i=i+1

}

if((a.length%2)!=0){

l+=a[a.length-1]

}

console.log(l);

}

aa(“1234”);

Answer:

aa = data=>{

var a=data;

for(i=0;i<a.length-1;i++){

var l='';

var s=a[i+1]

var b=a[i]

l+=s

l+=b

i=i+1

console.log(l);

}

if((a.length%2)!=0){

l+=a[a.length-1]

}

}

aa("1234");