Functions - Quiz

Q1 of 9outlined\_flag

Consider the JavaScript code:

function doSomething(name){

console.log(10+"SKD" +12);

}

result=doSomething(10);

console.log(result); //line 5

Identify the value that will be displayed in alert box at line 5?



10



10SKD12



undefined

Q2 of 9outlined\_flag

Consider the JavaScript code:

myFun=function doSomething(a){

console.log(a\*a);

}

// line 4

Choose the correct code to be inserted at line 4 in order to invoke the function.



myFun(10)



doSomething(10)



function myfun(10)

Q3 of 9outlined\_flag

What will be the output of the below code?

function validateTravellerPassword(password) {

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

}

}

function validateTravellerName(name) {

console.log("The value of i is "+i);

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

}

}

validateTravellerPassword("12345");

validateTravellerName("Jack");



0



5



undefined



null

Q4 of 9outlined\_flag

What is the output of the below code?

var discount = 10;

var amount = 1000;

function changeValues() {

var discount = 15;

amount = 1200;

console.log("In discount: " + discount);

console.log("In amount: " + amount);

}

changeValues();

console.log("Out discount: " + discount);

console.log("Out amount: " + amount);



In discount: 15; In amount: 1200; Out discount: 10; Out amount: 1200;



In discount: 15; In amount: 1200; Out discount: 15; Out amount: 1200;



In discount: 15; In amount: 1200; Out discount: 10; Out amount: 1000;



In discount: 10; In amount: 1000; Out discount: 10; Out amount: 1000;

Q5 of 9outlined\_flag

What is the output of the below code?

function displayMessage(package){

if(package == "Paris"){

var message = "Paris package selected";

}

console.log(message);

}

displayMessage("Paris");

displayMessage("New York");



undefined; undefined



An ReferenceError is thrown saying message is not defined



Paris package selected; An ReferenceError is thrown saying message is not defined



Paris package selected; undefined

Q6 of 9outlined\_flag

Identify the output of below code.

num1=10;

function calculate() {

num1=20;

num2=10;

num3=num2\*num1;

console.log(num3);

}

calculate();



100



200



Error cannot have more than one variable with same name

Q7 of 9outlined\_flag

What is the output of the below code?

var discount = 10;

var amount = 1000;

if(true) {

var discount = 15;

amount = 1200;

console.log("In discount: " + discount);

console.log("In amount: " + amount);

}

console.log("Out discount: " + discount);

console.log("Out amount: " + amount);



In discount: 15; In amount: 1200; Out discount: 10; Out amount: 1200;



In discount: 15; In amount: 1200; Out discount: 15; Out amount: 1200;



In discount: 15; In amount: 1200; Out discount: 10; Out amount: 1000;



In discount: 10; In amount: 1000; Out discount: 10; Out amount: 1000;

Q8 of 9outlined\_flag

what will be the output of below code?

let changeVal = (x)=>x+2;

console.log(changeVal(2));



4



22



Error: changeVal is not a function



undefined

Q9 of 9outlined\_flag

what will be the output of the below code?

function validateTravellerName(name) {

console.log("value of i is ",i);

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

}

}

validateTravellerName("Josh");



value of i is 4



value of i is 0



value of i is undefined



ReferenceError: i is not defined

Submit