**Javascript Questionarrie**

1. 3+"4"+1+4 What is the
2. for(var i=0; i<5+ i++){

setTimeout(function(){

console.log(i);

}, 100)

}

What is the output of this

Ans : 5,5,5,5,5

How to make it to print 0,1,2,3,4

Ans:

for(var i=0; i<5;i++){

setTimeout((function(i){

var j=i;

return function(){

console.log(j);

};

})(i),100);

}

1. function A(){

create variable with local scope

global scope

aS a property

}

1. Inheritance prototype
2. Output of null==undefined Ans:true, it will check only value, so it will return true

Output of null===undefined Ans:false, it will check value with datatype, so it will return false.

1. var a = 10;

function printA(){

console.log(a);

var a;

}

printA();

What is the output of this Ans: It will print undefined.

1. function A(){

var a=b=10;

}

A();

console.log(a); //throw an error.a is a local variable created inside the function. Scope of a is only inside the function.

console.log(b); //It will print 10. b created as a global variable, so it will print value of b

1. function A(){

return "a";

}

function B(){

return

"b";

}

What is the output of this:

A()-Will return string "a".

B()-Will return undefined. New line will be treated as a semicolon at the end.

1. var bar = null;

typeof bar === "object" what is the output ,Ans: true

1. Immediately invoked functions

function(){

returnt true;

}

Output: It will throw an error.

Correct ones

var foo = function(){

return true;

}();

or

(function(){

return true;

}());

or

(function(){

return true;

})();

or

var foo =( function(){

return true;

}());

1. [1,2]==[1,2] Ans:false, array is an reference type, can compare only primitive type by==
2. new Array(3) == ",," Ans:true, Array will convert to string when we compare and the value in an array will be undeinfed in each index. So, (new Array(3)).toString() is ",,"
3. What is the output of following code

1 + "foo" Ans: "1foo"

1. sd