1.

var a = {n: 1}

var b = a;

a.x = a = {n: 2}

console.log(a.x);

console.log(b.x)

2.

function a(){

var arr = []

for(var i = 0; i < 10;i++){

arr[i] = function(){

return i

}

}

return arr

}

var arr = a()

console.log(arr[0]())

console.log(arr[1]())

console.log(arr[6]())

3.

function test(){

var n=4399;

function add(){

n++;

console.log(n);

}

return {n:n,add:add}

}

var result=test();

var result2=test();

result.add();

result.add();

console.log(result.n);

result2.add();

4.

f = function() {return true;};

g = function() {return false;};

(function() {

function g() {return true;}

if (g() && [] == ![]) {

f = function f() {return false;};

}

})();

alert(f());

5.

function a(){

var x = 1

var arr = []

arr[0] = function(){

x++

console.log(x)

}

arr[1] = function(){

x++

console.log(x)

}

return arr

}

var arr = a()

arr[0]()

arr[1]()

arr[0]()

arr[1]()