this

1.var x = 1;

function test() {

this.x = 0;

}

test();

alert(x); //0

2.function test() {

alert(this.x);

}

var o = {

};

o.x = 1;

o.m = test;

o.m(); // 1

3. var name = 'global';

var obj = {

name : 'obj',

dose : function(){

this.name = 'dose';

return function(){

return this.name;

}

}

}

alert(obj.dose()())

4. this.x = 9; /

var module = {

x: 81,

getX: function() {

return this.x; }

};

module.getX(); // 81

5. var name = "windowsName";

var a = {

name : null,

// name: "Cherry",

fn : function () {

console.log(this.name); // windowsName

}

}

var f = a.fn;

f();

6. var name = "The Window";

　　 var object = {

name : "My Object",

getNameFunc : function(){

return function(){

return this.name;

};

　　　　 }

};

　alert(object.getNameFunc()());

//The Window

7. var a = {

name: 'A',

fun: function() {

console.log(this.name);

}

};

a.fun(); //this === a

a.fun.call({ name: 'B' });

*//this === { name: 'B' }*

var fun1 = a.fun;

fun1(); //this === window

8. function Foo(){

this.name='xiaomiang'

this.year='2018'

console.log(this)//Foo{ this.name='xiaomiang',this.year='2018'}

}

var f1=new Foo()

console.log(f1.name)//xiaoming

console.log(f1.year)//2018

9. // var name='小花'

// var obj={

// name:'小明',

// sayName:function(){

// console.log(this.name) //小明

// }

// }

// obj.sayName()

10. var name='小花'

var obj={

name:'小明',

sayName:function(){

console.log(this.name) //小明

}

}

obj.sayName()

闭包

1. function showBiBao() {

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

setTimeout( function timer() {

console.log(i);

}, 1000 );

}

console.log(i)

}

程序会先输出一个"5",后面每隔1000毫秒输出一个6，

2. for (var i = 1; i <= 5; i++) {

(function(i){

setTimeout( function timer() {

console.log(i);

}, 1000 );

})(i);

} //12345

3. // function fun(n,o){

// // console.log(o)

// return{

// fun:function(m){

// console.log(this.fun)

// return fun(m,n);

// }

// };

// }

// var a=fun(0); a.fun(1); a.fun(2); a.fun(3)

// var b=fun(0).fun(1).fun(2).fun(3);

// var c=fun(0).fun(1); c.fun(2); c.fun(3);

4. var name = "caibaojian.com";

var person = {

name: "kang",

pro: {

name: "Michael",

getName: function() {

return this.name;

}

}

};

console.log(person.pro.getName()); // Michael

var pepole = person.pro.getName;

console.log(pepole()); // caibaojian.com

5. var fo = 'Javascript'

function foo(){

var count = 0;

function huhu(){

count++;

console.log(count);

}

return huhu;

}

var res = foo();

res();//1

res();//2

6. var x = 10;

function f(){

var y = 15;

function g()

{

var z = 25;

alert(x+y+z);

}

g();

}

f();//50

7. function a(){

var m=3;

function b(){

console.log(m);

};

function c(){

console.log('string');

};

return b;

}

var result=a();

result();//3

8.

var a = (function ()

{

var b = 0;

console.log(b)

return function ()

{

return ++b;

}

})();//0

</script>

9. let obj = {};

let arr = [];

console.log(typeof obj === 'object'); //true

console.log(typeof arr === 'object'); //true

console.log(typeof null === 'object'); //true

10. (function(){

var a = b = 3;

})();

console.log("a defined? " + (typeof a !== 'undefined')); //a defined? false

console.log("b defined? " + (typeof b !== 'undefined')); //a defined? true