

<https://jsfiddle.net/x1Lu8wd9/8/>

```
//var divs = document.getElementsByTagName('div');  
//for(var i=0;i<divs.length;i++){  
//    divs[i].addEventListener("click", logEvent,false);  
//}  
//function logEvent(){  
//    console.log(this.id);  
//}
```

```
//var counter = (function(){  
//    var myCounter = 0;  
//    function changeBy(val){  
//        myCounter+=val;  
//    }  
//    return{  
//        increament:function(){  
//            changeBy(1);  
//        },  
//        decrement:function(){  
//            changeBy(-1);  
//        },  
//        value:function(){  
//            return myCounter;  
//        }  
//    };  
//})();  
//console.log('1',counter.value());  
//counter.increament();  
//counter.increament();
```

```

//console.log('2',counter.value());

//counter.decrement();

//console.log('3',counter.value());

//counter.changeBy(2);

//console.log('4',counter.value());


//var Person = function(fName,lName,dateBirth,measure){
//    this.fName = fName;
//    this.lName = lName;
//    this.dateBirth = dateBirth;
//    this.measure = measure;
//}

//person = new Person('lili','onim',new Date(2013,2,12),{weight:'70kg'});
//personClone = JSON.parse(JSON.stringify(person));
//console.log(person.measure['weight'] === personClone.measure['weight']);
//console.log(personClone.dateBirth.toString());
//console.log(person === personClone);


//var x=2;
//var y=4;
//if((y>x || y++ === 4) && ++y ===5){
//    x= 1;
//}else{
//    x=4
//}

//console.log(x);
//console.log(y);

```

```
//console.log(document.getElementById("1").childNodes);  
//console.log('abc' == 'abc')
```

```
//var a=['a','b','c'];  
//var b = a;  
//var c= a.slice();  
//a.push('d');  
//console.log('1',b);  
//console.log('2',c);
```

```
//function f(x){  
//    x +=1;  
//}  
//function g(x){  
//    x.value *=5;  
//}  
//var a;  
//var b = 1;  
//var c = {value:2};  
//var d = c;  
//console.log(a,b,c.value,d.value);  
//var x = 2;  
//function foo(){  
//    x = 4;  
//}  
//foo();  
//console.log(x);
```

```
//function foo(a,b,c){
```

```
//      a++;  
// b= 'new string';  
// c["key"] = 'new value';  
//}  
//var a= 1,  
//b = "old string",  
//c = {"key":'old value'};  
//foo(a,b,c);  
//console.log(a,b,c);
```

```
//var s= "Good 100%";  
//var pattern = /\D/g;  
//var output= s.match(pattern);  
//console.log(output);
```

```
//function x(z,t)  
//{  
//alert(x.length);  
//}  
//x(1,2);
```

```
// // finding an object in an array:  
// let arr = [  
//   { name:"string 1", value:"this", other: "that" },  
//   { name:"string 2", value:"this", other: "that" }  
//];  
//let obj = arr.find(o => o.name === 'string 1');  
//console.log(obj);
```

```
// SHADOW DOM
```

```
//var host = document.querySelector("#shadowHost");
```

```
//var shadowRoot = host.createShadowRoot();
```

```
//shadowRoot.appendChild(document.querySelector('#tpl').content);
```

```
// //
```

```
function log(){
```

```
    console.log.apply(console,arguments);
```

```
}
```

```
log('fff','bbbb');
```

```
log('defds','ghtyr', 'sfdgrt');
```