

```
(function() {  
    console.log(1);  
    setTimeout(function(){console.log(2)}, 1000);  
    setTimeout(function(){console.log(3)}, 0);  
    console.log(4);  
})();
```

1  
4  
3  
2

```
for (var i = 0; i < 5; i++) {  
    var btn = document.createElement('button');  
    btn.appendChild(document.createTextNode('Button ' + i));  
    btn.addEventListener('click', function(){ console.log(i); });  
    document.body.appendChild(btn);  
}
```

```
var arr1 = "john".split('');  
var arr2 = arr1.reverse();  
var arr3 = "jones".split('');  
arr2.push(arr3);  
console.log("array 1: length=" + arr1.length + " last=" + arr1.slice(-1));  
console.log("array 2: length=" + arr2.length + " last=" + arr2.slice(-1));
```