

题目1

```
function a(i) {  
    var i;  
    alert(i);  
};  
a(10);
```

题目2

```
function a(i) {  
    alert(i);  
    alert(arguments[0]);  
    var i = 2;  
    alert(i);  
    alert(arguments[0]);  
};  
a(10);
```

题目3

```
var i=10;  
function a() {  
    alert(i);  
    var i = 2;  
    alert(i);  
};  
a();
```

题目4

```
var i=10;  
function a() {  
    alert(i);  
    function b(){  
        var i = 2;  
        alert(i);  
    }  
  
    b();  
};  
a();
```

题目5

```
var scope = "global scope";
```

```
function checkscope(){
    var scope = "local scope";
    function f(){
        return scope;
    }
    return f();
}
```

```
checkscope();
```

```
function checkscope2(){
    var scope = "local scope";
    function f(){
        return scope;
    }
    return f;
}
```

```
checkscope2()();
```

题目6

```
var uniqueInteger = (function(){
    var counter = 0;
    return function(){
        return counter++;
    }
})();
uniqueInteger();
```

```
function counter(){
    var n = 0;
    return {
        count:function(){ return n++;},
        reset:function(){ n=0;}
    };
}
```

```
var c = counter();
var d = counter();
c.count();
d.count();
c.reset();
c.count();
d.count();
```

题目7

```
function constfunc(v){
    return function(){
        return v;
    };
}
```

```
var funcs = [];  
for(var i = 0;i<10;i++){  
    funcs[i] = constfunc(i);  
}  
  
funcs[5]();//值是多少?  
  
function constfunc(){  
    var funcs = [];  
    for(var i = 0;i<10;i++){  
        funcs[i] = function(){return i;};  
    }  
    return funcs;  
}  
  
var funcs = constfunc();  
funcs[5]();// 值是多少?
```