JS 检测题

题1: 以下输出结果

```
var fullname = 'Fay Chou';
var obj = {
    fullname: 'Jack Chou',
    getFullname: function() {
        return this.fullname;
    }
}
var p = obj.getFullname;
console.log(p());
obj.getFullname();
```

题2: 输出结果

```
var name = "windows";

function fn() {
    var name = 'FayChou';
    bar();
    function bar() {
        console.log(this.name);
    }
}
fn();
```

题3:

```
var name = "windows";

var a = {
    name : "FayChou",

    fn1: function () {
        console.log(this.name);
    },

    fn2: function () {
        setTimeout( function () {
            this.fn1();
        },100);
    }
};

a.fn2();
```

题4:

```
var name = "windows";

var a = {
    name : "FayChou",

    fn1: function () {
        console.log(this.name)
    },

    fn2: function () {
        setTimeout( () => {
            this.fn1()
        },100);
    }
};

a.fn2();
```

题5:

```
var name = "windows";

var a = {
    name : "FayChou",

    fn1: function () {
        console.log(this.name);
    },

    fn2: function () {
        var _this = this;
        setTimeout( function () {
            _this.fn1();
        },1000);
    }
};

a.fn2();
```

题6

```
var x = 3;
var y = 4;
var obj = {
    x: 1,
    y: 6,
    getx: function() {
```

```
var x =5;
  return function() {
     return this.x;
  }();
},
getY: function() {
    var y =7;
    return this.y;
}
}
console.log(obj.getX());
console.log(obj.getY());
```

题7

```
var name="windows";

var object={
   name:"FayChou",
   getName:function(){
      return this.name;
   }
}

object.getName();

(object.getName = object.getName)();
```

题8

```
var a = 10;
var obt = {
    a:20,
    fn:function(){
       var a=30;
       console.log(this.a)
    }
}
obt.fn();

obt.fn.call();

(obt.fn,obt.fn)();

new obt.fn();
```

题9: 最后的输出结果是多少, 有点烧脑?

```
var length = 10;
function fn() {
   console.log(this.length);
```

```
var obj = {
  length: 5,
  method: function(fn) {
    fn();
    arguments[0]();
  }
};
obj.method(fn, 1);
```

题10

```
function a(xx){
   this.x = xx;
   return this
};
var x = a(5);
var y = a(6);

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

题11

```
var A = function( name ){
    this.name = name;
};
var B = function(){
    A.apply(this,arguments);
};
B.prototype.getName = function(){
    return this.name;
};
var b=new B('sven');
console.log( b.getName() );
```