

Hyc

1.

ECMAScript : () . 5 : *Undefined Null Boolean*
Number String .JavaScript , , .

1.1.

- , ;

```
var name="Nicholas";  
name.age=27;  
alert(name.age);//undefined
```

1.2.

- -> ,
- -> java, .

1.3.

- -> ->

```
function setName(obj){  
  obj.name="Nicholas";  
  obj=new Object();  
  obj.name="Greg";  
}  
var person=new Object();  
setName(person);  
console.log(person.name);//Nicholas  
obj, name , "Nicholas". obj , , .
```

1.4.

```
-> typeof
      "function"; ie firefox ,      "object";
-> instanceof
      instanceof      false,
```

2.

execution context. , . ->
, , , . -> .

2.1.

```

    'javascript
if(true){ var color="red"; } console.log(color);//"red"

###
*   **var**           .
*   **var**           .

#
> JavaScript         .

##
    JavaScript

##
IE  COM ,           ,           ,   JavaScript DOM   ->   null;

##
    ,           .           , **   **( null),           .
```javascript
function createPerson(name){
 var localPerson=new
}

```