**JavaScript 对象表示法(JavaScript Object Notation)**

<http://www.json.org/index.html>

{

"employees": [{ "firstName":"Bill" , "lastName":"Gates" },

{ "firstName":"George" , "lastName":"Bush" },

{ "firstName":"Thomas" , "lastName":"Carter" }]

}

A value can be a string in double quotes, or a number, or true or false or null, or an object or an array. These structures can be nested.

var employees = [ //js code

{ "firstName":"Bill" , "lastName":"Gates" },

{ "firstName":"George" , "lastName":"Bush" },

{ "firstName":"Thomas" , "lastName": "Carter" }

];

//usage

alert(employees[0].lastName); //Gates

employees[0].lastName = "Jobs"; //Gates -> Jobs

JSON.parse -> object

var text = '{ "sites" : [' +

'{ "name":"Runoob" , "url":"www.runoob.com" },' +

'{ "name":"Google" , "url":"www.google.com" },' +

'{ "name":"Taobao" , "url":"www.taobao.com" } ]}';

obj = JSON.parse(text);

JSON.stringify -> string

var object = {"sites":[{"name":"google","url":"www.google.com"},

{"name":"jd","url":"www.jd.com"}]}; //json copy?

str = JSON.stringify(object, null, 4)