JS Objects

[Object Definitions](https://www.w3schools.com/js/js_object_definition.asp" \t "https://www.w3schools.com/js/_top)

[Object Properties](https://www.w3schools.com/js/js_object_properties.asp" \t "https://www.w3schools.com/js/_top)

[Object Methods](https://www.w3schools.com/js/js_object_methods.asp" \t "https://www.w3schools.com/js/_top)

[Object Display](https://www.w3schools.com/js/js_object_display.asp" \t "https://www.w3schools.com/js/_top)

[Object Accessors](https://www.w3schools.com/js/js_object_accessors.asp" \t "https://www.w3schools.com/js/_top)

[Object Constructors](https://www.w3schools.com/js/js_object_constructors.asp" \t "https://www.w3schools.com/js/_top)

[Object Prototypes](https://www.w3schools.com/js/js_object_prototypes.asp" \t "https://www.w3schools.com/js/_top)

[Object Iterables](https://www.w3schools.com/js/js_object_iterables.asp" \t "https://www.w3schools.com/js/_top)

[Object Sets](https://www.w3schools.com/js/js_object_sets.asp" \t "https://www.w3schools.com/js/_top)

[Object Maps](https://www.w3schools.com/js/js_object_maps.asp" \t "https://www.w3schools.com/js/_top)

[Object Reference](https://www.w3schools.com/js/js_object_es5.asp" \t "https://www.w3schools.com/js/_top)

In JavaScript, objects are king. If you understand objects, you understand JavaScript.

**Object Definitions**

JavaScript Primitives

A primitive value is a value that has no properties or methods.

Immutable

Primitive values are immutable (they are hardcoded(写死) and cannot be changed).

JavaScript variables can also contain many values.

Objects are variables too. But objects can contain many values.

Object values are written as **name : value**pairs (name and value separated by a colon(冒号)).

Object 的值写成多个成对的 **name : value**

A JavaScript object is a collection of ****named values****

Object Properties

The named values, in JavaScript objects, are called **properties**.

**Object Properties**

Accessing(访问) JavaScript Properties

The JavaScript for...in statement loops through the properties of an object

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