2025/10/30 11:30 1/5 Javascript Objects

# **Javascript Objects**

```
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```

### The source of this article

**Javascript Object Constructors** 

```
// Constructor function for Person Objects
function Person(first, last, age, eye) {
   this.firstName = first;
   this.lastName = last;
   this.age = age;
   this.eyeColor = eye;
}

// Create a Person object
let myFather = new Person("Anthony", "Young", 50, "green");

// Display age
document.getElementById("demo").innerHTML =
   "My father is " + myFather.age + "."; // My father is 50.
```

(constructor function)

# **Object Types (Blueprints) (Classes)**

new

```
// Constructor function for Person objects
function Person(first, last, age, eye) {
   this.firstName = first;
   this.lastName = last;
   this.age = age;
   this.eyeColor = eye;
}

// Create two person objects
let myFather = new Person("John", "Doe", 50, "blue");
let myMother = new Person("Sally", "Rally", 48, "green");

// Display age
document.getElementById("demo").innerHTML =
   "My father is " + myFather.age + ". My mother is " + myMother.age + ".";
   // My father is 50. My mother is 48.
```

# The this Keyword

## Adding a Property to an Object

가 .

### **Example**

```
myMother가 ( person 가 ) myFather 가 .
```

<b>Adding</b> a	Method	to an	Ob	iect
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가

### **Example**

# **Adding a Property to a Constructor**

가 가

# Example

가 , 가

## **Example**

(default values) 가

# Adding a Method to a Constructor

Example

가

가

#### **Example**

changeName() person lastName

### **Now You Can Try:**

JavaScript this myMother person

# **Built-in JavaScript Constructors**

JavaScript (built-in constructor)가

## **Example**

## **Did You Know?**

, JavaScript (primitive data types)

String, Number Boolean

> 가 (primitive values)

new Object() {}

new String()

new Number() 12345

true / false new Boolean()

new Array() [] 2025/10/30 11:30 Javascript Objects

new RegExp() /()/ () {} new Function()

# **Example**

, Javascript, Objects, Constructors

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