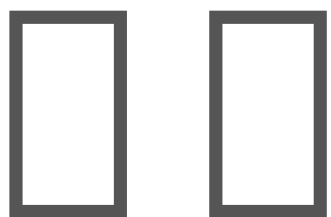
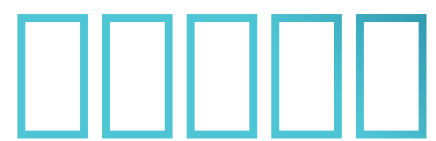


JavaScript 入門

– 基礎からjQueryまで

第1章 | 序





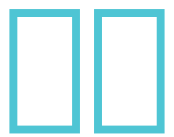




```
$("#div").html("<img src='1.jpg'>");
```



```
$('div').html('');
```



--	--	--	--

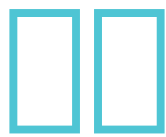
jQuery `$(...)`



```
const sidebar = $('.sidebar');
```



```
const $sidebar = $(' .sidebar');
```



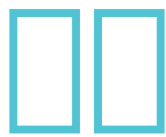
DOM



```
var $element = $('#element'),
    h = $element.height();
$element.css('height', h - 20);
```



```
var h = $('#element').height();  
$('#element').css('height', h - 20);
```



1111

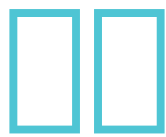
jquery javascript



```
$element = $('#element');  
h = $element.height();  
$element.css('height', h - 20);
```



```
var $element = $('#element'),
    h = $element.height();
$element.css('height', h - 20);
```



111

 ID,document.getElementById()

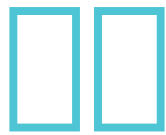
 `document.querySelector('div').innerHTML = 'DOM 操作';`



```
// 取得DOM物件 "products"
var $products = $(".products");
```



```
//   DIV     "products"
var $products = $("div.products");
```



□□□

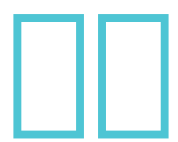
🐱 ID > □□□□□□□□□□find()□□□□□□□□□□□□□□□□Sizzle□□□□□□□□□□□□□□□□

🗨 □□□

```
// Sizzle□□□□□□□□  
var $productId = $("#products div.id");
```

👍 □□

```
// □□div.id□Sizzle□□□□□  
var $productId = $("#products").find("div.id");
```

□□□

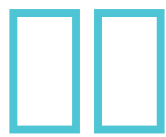
 □□□□□□□□□□□□□□□□

 □□□

```
// □□□□□ DOM□□□  
$('.class');
```

 □□

```
// □#class-container□□□  
$('.class', '#class-container');
```



on

 jQuery 1.7 の on() メソッド



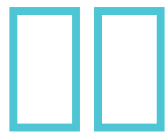
```
$first.click(function(){
    $first.css('border', '1px solid red');
    $first.css('color', 'blue');
});

$first.hover(function(){
    $first.css('border', '1px solid red');
});
```



```
$first.on('click', function(){
    $first.css('border', '1px solid red');
    $first.css('color', 'blue');
});

$first.on('hover', function(){
    $first.css('border', '1px solid red');
});
```



JS

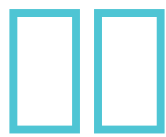
🐱 HTML JS, jQuery

💬

```
<a id="myLink" href="#" onclick="myEventHandler();">my link</a>
```

👍

```
$("#myLink").on("click", myEventHandler);
```

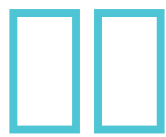



□ □ □ □ □ □ □ □ □ □ □

 DOM DOM



```
$("#myLink").on("click.mySpecialClick", myEventHandler); // GOOD
// ーーーーーーーーーーーーーーーー
$("#myLink").unbind("click.mySpecialClick");
```



jQuery

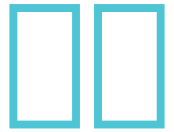
jQuery

jQuery

```
$first.click(function(){
    $first.css('border', '1px solid red');
    $first.css('color', 'blue');
});
```

jQuery

```
$first.on('click', function(){
    $first.css({
        'border': '1px solid red',
        'color': 'blue'
    });
});
```



□ □ □ □

 jQuery



```
$second.html(value);
$second.on('click', function(){
    alert('hello everybody');
});
$second.fadeIn('slow');
$second.animate({height: '120px'}, 500);
```



```
$second.html(value).on('click', function(){
    alert('hello everybody');
}).fadeIn('slow').animate({height: '120px'}, 500);
```


Ajax

🐶 `$.getJSON().get()` `$.ajax()`





```
$.ajax({
    url: "something.com?param1=test1&param2=test2",
    ...
});
```



```
$.ajax({
    url: "something.com",
    data: { param1: test1, param2: test2 }
});
```

Ajax





```
var jqxhr = $.ajax({
    url: url,
    type: "GET",          // 使用 GET 方法
    cache: true,          // 使用 true, dataType 为 'script' 或 'jsonp' 时 false
    data: {},              // 数据
    dataType: "json",     // 数据类型
    jsonp: "callback",    // 使用 JSONP
    statusCode: {         // 状态码
        404: handler404,
        500: handler500
    }
});

jqxhr.done(successHandler);
jqxhr.fail(failureHandler);
```



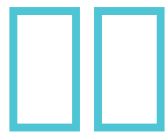
□ □ □ □ □ □ □ □



```
$second.html(value).on('click', function(){
    alert('hello everybody');
}).fadeIn('slow').animate({height: '120px'}, 500);
```



```
$second.html(value)
    .on('click', function() {
        alert('hello everybody');
    })
    .fadeIn('slow')
    .animate({
        height: '120px'
    }, 500);
```







```
$('#stuff').on('click', function() {  
    console.log('hooray');  
});
```



```
$second.html(value)  
    .on('click', function() {  
        alert('hello everybody');  
    })  
    .fadeIn('slow')  
    .animate({  
        height: '120px'  
    }, 500);
```

CDN

 `<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>`



□ □ □ □ □ □ □ □ □

- jQuery \rightarrow DOM \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow

- □ □ □ :

1. □□□□□□□□□□

2. □□□□□□□□

3. ;

- jQuery

- □ □ :

- # 1. React vs Vue vs Angular vs MV*

□ □ □ □ □ □ □ □ □ □

- ## 2. jQuery

□□□□□□□□

THANK YOU !

□□□□ □ □□

□□□□□□□□□□<https://sli.dev>