

## DOM\_JQUERY\_Repetition\_zumZweiten

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>WED1 JQuery Navigation Demo</title>
  <script src="jquery-1.12.4.js"></script>
  <script>
    jQuery(function($) {
      console.log(1, $("p"));
      console.log(2, $("p").parent().prop('tagName'));
      console.log(3, $("p").prev().prop('tagName'));
      console.log(4, $("p").next().prop('tagName'));
      console.log(5, $("p").parent().prop('tagName'));
      console.log(6, $("p").children().prop('tagName'));
      console.log(2, $("p > span").eq(2).next());
    })
  </script>
</head>
<body>
<h1>JQuery DOM Navigation</h1>
<p>
  <span>DOM</span>
  <span>Navigation</span>
  <span>with</span>
  <span>JQuery</span>
</p>
</body>
</html>
```

### Ausgabe

```
1 ► jQuery.fn.init(1)
2 "BODY"
3 "H1"
4 undefined
5 "BODY"
6 "SPAN"
2 ► jQuery.fn.init(1)
. |
```

```
<!DOCTYPE html>
<html lang="en">
```

```

<head>
  <meta charset="UTF-8">
  <title>WED1 JQuery Selection Demo</title>
  <script src="jquery-1.12.4.js"></script>
  <script>
    jQuery(function($) {
      console.log(1, $("p"));
      console.log(2, $("p > span"));
      console.log(3, $("button span"));
      console.log(4, $("p > span").eq(2));
      console.log(5, $("p > span:nth-child(2)"));
      console.log(6, $("p > span:contains('Query')"));
    })
  </script>
</head>
<body>
<h1>JQuery DOM Selection</h1>
<p>
  <span>DOM</span>
  <span>Selection once more</span>
  <span>with</span>
  <span>JQuery</span>
</p>
<p>
  <button>press <span>me</span></button>
</p>
<p>
  <label>enter name<input />
  </label>
</p>
<div id="output">
</div>
</body>
</html>

```

- 1 holt alle p (paragraphs)
- 2 holt die 4 spans (unter dem ersten p)
- 3 holt „me“
- 4 holt „with“
- 5 holt „Selection once more“
- 6 find QUERY in jQuery

#### JQ Manipulations:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">

```

```

    <title>WED1 JQuery Manipulation Demo</title>
    <script src="jquery-1.12.4.js"></script>
</head>
<body>
<h1>JQuery DOM Manipulation</h1>
<p>
    <span>DOM</span>
    <span>Manipulation</span>
    <span>with</span>
    <span>JQuery</span>
</p>
<p>
    <button>press <span>me</span></button>
</p>
<p>
    <label>enter name<input />
    </label>
</p>
<div id="out"></div>
<pre>
$('span').css('font-style', 'italic');
$('span').css('font-style', 'normal');
$('button span').css('font-weight', 'bolder');
$('button span').css('font-weight', 'normal');
$('p > span:nth-last-child(2)').css('font-style', 'italic');
$('p > span:nth-last-child(2)').css('font-style', 'normal');
$('button').prop('disabled', true);
$('input').prop('disabled', true);
$('input').val('hello');
$('#out').text($('input').val());
$('#out').append($('<span>kkk</span>'));
$('#out').append($('input').val());
</pre>
</body>
</html>

```

Style Manie (mit function): ffunfunzt nicht (liegt ev. an meiner Umgebung)

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>WED1 JQuery Style Manipulation Demo</title>
    <script src="jquery-3.2.1.js"></script>
    <style>
        .cool {
            background-color: aqua;
        }
    </style>

```

```

    </style>
</head>
<body>
<h1>jQuery Style Manipulation</h1>
<p>
    <span>Style</span>
    <span>Manipulation</span>
    <span>with</span>
    <span>jQuery</span>
</p>
<p>
    <button>press <span>me</span></button>
</p>
<p>
    <label>enter name<input />
    </label>
</p>
<div id="out"></div>
<script>
    function animatePs () {
        const jQPs = $('p');
        jQPs.slideUp('slow', _=>jQPs.addClass("cool")); //no
then
        jQPs.slideDown('slow');
    }
</script>
<pre>
    function animatePs () {
        const jQPs = $('p');
        jQPs.slideUp('slow', _=>jQPs.addClass("cool")); //no
then
        jQPs.slideDown('slow');
    }
    animatePs();
</pre>
</body>
</html>

```

### Event Demo:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>WED1 JQuery Manipulation Demo</title>
    <script src="jquery-1.12.4.js"></script>
</head>
<body>
<h1>jQuery DOM Manipulation</h1>

```

```
<p>
  <span>DOM</span>
  <span>Selection</span>
  <span>with</span>
  <span>jQuery</span>
  <span><button>another button</button></span>
</p>
<p>
  <button>press <span>me</span></button>
</p>
<p>
  <label>enter name<input />
  </label>
</p>
<div id="out"></div>
<pre>
$('body').on('click', 'button', (e)=>console.log(e.target));
$('body').on('click', 'p > button',
(e)=>console.log(e.target));
$('body').on('click', 'p > button', ()=>$('#out').text($
('input').val()));
$('span > button').on('click', (e)=>console.log(1, e.target));
$('span > button').replaceWith($('&lt;button>another
button&lt;/button>'));
$('p > button').replaceWith($('&lt;button>press meeee&lt;/
button>'));
</pre>
</body>
</html>
```