TUGAS 4
PEMPROGRAMAN WEB

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Latihan website w3school, mengerjakan task jQuery

jQuery adalah library yang berasal dari JavaScript dimana fungsi dari jQuery tersebut adalah untuk membantu user dalam menjalankan script pada JavaScript atau HTML. jQuery menghasilkan script code yang lebih simple namun fitur-fiturnya cukup lengkap.

Beberapa fitur yang digunakan dalam jQuery antara lain:

1. Memanipulasi HTML/DOM
2. Memanipulasi CSS
3. HMTL Event Methods
4. Efek dan Animasi
5. AJAX
6. CSS3 Compliant
7. Cross-Browser

Run › Result Size: 705 x 665 Get your own website

```
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#hide").click(function(){
    $("p").hide();
  });
  $("#show").click(function(){
    $("p").show();
  });
});
</script>
</head>
<body>

<p>Please click hide button if u want to see something different.</p>

<button id="hide">Hide</button>
<button id="show">Show</button>

</body>
</html>
```

Please click hide button if u want to see something different.

Hide Show

Run › Result Size: 705 x 665 Get your own website

```
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#div1").fadeIn();
    $("#div2").fadeIn("slow");
    $("#div3").fadeIn(3000);
  });
});
</script>
</head>
<body>

<p>How to show a hidden square</p>

<button>Click to show a colorful square box</button><br><br>

<div id="div1" style="width:80px;height:80px;display:none;background-
color:pink;"></div><br>
<div id="div2" style="width:80px;height:80px;display:none;background-
color:beige;"></div><br>
<div id="div3" style="width:80px;height:80px;display:none;background-
color:brown;"></div>

</body>
</html>
```

How to show a hidden square

Click to show a colorful square box

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#div1").fadeToggle();
    $("#div2").fadeToggle("slow");
    $("#div3").fadeToggle(3000);
  });
});
</script>
</head>
<body>

<p>How to hide a square</p>

<button>Click to hide a colorful square boxes</button><br><br>

<div id="div1" style="width:80px;height:80px;background-color:pink;"></div>
<br>
<div id="div2" style="width:80px;height:80px;background-color:beige;"></div>
<br>
<div id="div3" style="width:80px;height:80px;background-color:brown;"></div>

</body>
</html>
```

How to hide a square

Click to hide a colorful square boxes

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#flip").click(function(){
    $("#panel").slideDown("slow");
  });
});
</script>
<style>
#panel, #flip {
  padding: 5px;
  text-align: center;
  background-color: lavender;
  border: solid 1px #c3c3c3;
}

#panel {
  padding: 50px;
  display: none;
}
</style>
</head>
<body>

<div id="flip">Click to show a new panel</div>
<div id="panel">Have a Nice Day for You!</div>

</body>
</html>
```

Click to show a new panel

Have a Nice Day for You!

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("div").animate({
      left: '250px',
      opacity: '0.5',
      height: '150px',
      width: '150px'
    });
  });
});
</script>
</head>
<body>

<button>Start an Animation</button>

<p>Click the button if you want to see animation from this square below!</p>

<div
style="background:lavender;height:100px;width:100px;position:absolute;">
</div>

</body>
</html>
```

Start an Animation

Click the button if you want to see animation from this square below!

Run

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    var div = $("div");
    div.animate({height: '300px', opacity: '0.4'}, "slow");
    div.animate({width: '300px', opacity: '0.8'}, "slow");
    div.animate({height: '100px', opacity: '0.4'}, "slow");
    div.animate({width: '100px', opacity: '0.8'}, "slow");
  });
});
</script>
</head>
<body>

<button>Start an Animation</button>

<p>Click the button if you want to see animation from this square below!</p>

<div
style="background:lavender;height:100px;width:100px;position:absolute;">
</div>

</body>
</html>
```

Start an Animation

Click the button if you want to see animation from this square below!

Run

Result Size: 705 x 665 Get your own website

```html
$(document).ready(function(){
  $("#flip").click(function(){
    $("#panel").slideDown(5000);
  });
  $("#stop").click(function(){
    $("#panel").stop();
  });
});
</script>
<style>
#panel, #flip {
  padding: 5px;
  font-size: 18px;
  text-align: center;
  background-color: brown;
  color: white;
  border: solid 1px #666;
  border-radius: 3px;
}

#panel {
  padding: 50px;
  display: none;
}
</style>
</head>
<body>

<button id="stop">Stop sliding</button>

<div id="flip">Click to slide down panel</div>
<div id="panel">Have a Nice Day for You!</div>

</body>
</html>
```

Stop sliding

Click to slide down panel

Have a Nice Day for You!

An embedded page on this page says

Text: Have a blessed day everyone.

OK

Run

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#btn1").click(function(){
    alert("Text: " + $("#test").text());
  });
  $("#btn2").click(function(){
    alert("HTML: " + $("#test").html());
  });
});
</script>
</head>
<body>

<p id="test">Have a  <b>blessed</b> day everyone.</p>

<button id="btn1">Show Text</button>
<button id="btn2">Show HTML</button>

</body>
</html>
```

Have a **blessed** day everyone.

Show Text Show HTML

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#btn1").click(function(){
    $("#test1").text("Have a blessed day everyone");
  });
  $("#btn2").click(function(){
    $("#test2").html("<b>Have a blessed day everyone</b>");
  });
  $("#btn3").click(function(){
    $("#test3").val("from Dinda");
  });
});
</script>
</head>
<body>

<p id="test1">This is a paragraph.</p>
<p id="test2">This is another paragraph.</p>

<p>Input field: <input type="text" id="test3" value="Mickey Mouse"></p>

<button id="btn1">Set Text</button>
<button id="btn2">Set HTML</button>
<button id="btn3">Set Value</button>

</body>
</html>
```

Have a blessed day everyone

Have a blessed day everyone

Input field: from Dinda

Set Text Set HTML Set Value

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script src="https://twitter.com"></script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#w3s").attr({
      "href" : "https://www.twitter.com",
      "title" : "Twitter"
    });
  });
});
</script>
</head>
<body>

<p><a href="https://www.twitter.com" title="some title"
id="twt">twitter.com</a></p>

<button>Change href and title</button>

<p>if you click the button, the href will be changed</p>

</body>
</html>
```

twitter.com

Change href and title

if you click the button, the href will be changed

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#btn1").click(function(){
    $("p").append(" <b>Soto Betawi</b>.");
  });

  $("#btn2").click(function(){
    $("ol").append("<li>Rendang</li>");
  });
});
</script>
</head>
<body>

<p>Choose your favorite food?</p>
<p>Confirm your favorite food?</p>

<ol>
  <li>Soto Betawi</li>
  <li>Sate Ayam</li>
  <li>Nasi Goreng</li>
</ol>

<button id="btn1">Submit</button>
<button id="btn2">Add List</button>

</body>
</html>
```

Choose your favorite food? **Soto Betawi**.

Confirm your favorite food? **Soto Betawi**.

1. Soto Betawi
2. Sate Ayam
3. Nasi Goreng
4. Rendang

Submit Add List

Run ›

Result Size: 705 x 665

Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#div1").remove();
  });
});
</script>
</head>
<body>

<div id="div1" style="height:100px;width:300px;border:1px solid
black;background-color:lavender;">

HELLO! if you read this
<p>Remember that you're loved.</p>
<p>Dont be so hard on yourself.</p>

</div>
<br>

<button>Remove element</button>

</body>
</html>
```

HELLO! if you read this

Remember that you're loved.

Dont be so hard on yourself.

Remove element

Run ›

Result Size: 705 x 665

Get your own website

```html
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("h1, h2, p").addClass("brown");
    $("div").addClass("important");
  });
});
</script>
<style>
.important {
  font-weight: bold;
  font-size: xx-large;
}

.brown {
  color: brown;
}
</style>
</head>
<body>

<h1>HELLO FRIENDS!</h1>
<h2>Hello Friends!</h2>

<p>If you read this</p>
<p>Please be happy as always.</p>

<div>Remember that you're loved</div><br>

<button>Add classes to elements</button>

</body>
</html>
```

HELLO FRIENDS!

Hello Friends!

If you read this

Please be happy as always.

Remember that you're loved

Add classes to elements

Run ›

Result Size: 705 x 665

Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#div1").addClass("important pink");
  });
});
</script>
<style>
.important {
  font-weight: bold;
  font-size: xx-large;
}

.pink {
  color: pink;
}
</style>
</head>
<body>

<div id="div1">HELLO FRIENDS!</div>
<div id="div2">HELLO FRIENDS!</div>
<br>

<button>Add classes to first div element</button>

</body>
</html>
```

HELLO FRIENDS!

HELLO FRIENDS!

Add classes to first div element

Run ›

Result Size: 705 x 665

Get your own website

```
$(document).ready(function(){
  $("button").click(function(){
    var txt = "";
    txt += "Width of div: " + $("#div1").width() + "</br>";
    txt += "Height of div: " + $("#div1").height() + "</br>";
    txt += "Inner width of div: " + $("#div1").innerWidth() + "</br>";
    txt += "Inner height of div: " + $("#div1").innerHeight();
    $("#div1").html(txt);
  });
});
</script>
</head>
<style>
#div1 {
  height: 100px;
  width: 300px;
  padding: 10px;
  margin: 3px;
  border: 1px solid blue;
  background-color: lavender;
}
</style>
<body>

<div id="div1"></div>
<br>

<button>Display dimensions of div</button>

<p>innerWidth() - returns the width of an element (includes padding).</p>
<p>innerHeight() - returns the height of an element (includes padding).
</p>

</body>
</html>
```

Width of div: 300
Height of div: 100
Inner width of div: 320
Inner height of div: 120

Display dimensions of div

innerWidth() - returns the width of an element (includes padding).

innerHeight() - returns the height of an element (includes padding).

Run ›

Result Size: 705 x 665

Get your own website

```
<!DOCTYPE html>
<html>
<head>
<style>
.ancestors * {
  display: block;
  border: 2px solid lightgrey;
  color: lightgrey;
  padding: 5px;
  margin: 15px;
}
</style>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("span").parent().css({"color": "brown", "border": "2px solid brown"});
});
</script>
</head>
<body>

<div class="ancestors">
  <div style="width:500px;">div (hello)
    <ul>ul (world)
      <li>li (nice to meet you)
        <span>span</span>
      </li>
    </ul>
  </div>

  <div style="width:500px;">div (hello)
    <p>p (nice to meet you)
      <span>span</span>
    </p>
```

div (hello)

ul (world)

li (nice to meet you)

span

div (hello)

p (nice to meet you)

span

Run ›

Result Size: 705 x 665

Get your own website

```
<!DOCTYPE html>
<html>
<head>
<style>
.descendants * {
  display: block;
  border: 2px solid pink;
  color: pink;
  padding: 5px;
  margin: 15px;
}
</style>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("div").hello().css({"color": "pink", "border": "2px solid pink"});
});
</script>
</head>
<body>

<div class="descendants" style="width:500px;">div (current element)
  <p>p (hello)
    <span>span (write)</span>
  </p>
  <p>p (world)
    <span>span (write)</span>
  </p>
</div>

</body>
</html>
```

div (current element)

p (hello)

span (write)

p (world)

span (write)

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<style>
.siblings * {
  display: block;
  border: 2px solid blue;
  color: blue;
  padding: 5px;
  margin: 15px;
}
</style>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("h2").siblings().css({"color": "pink", "border": "2px solid pink"});
});
</script>
</head>
<body class="siblings">

<div>div (parent)
  <p>write</p>
  <span>span</span>
  <h2>h2</h2>
  <h3>h3</h3>
  <p>write</p>
</div>

</body>
</html>
```

div (parent)

write

span

h2

h3

write

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("div").first().css("background-color", "lavender");
});
</script>
</head>
<body>

<h1>Welcome to My PAGE!!</h1>

<p>PLEASE READ CAREFULLY</p>

<div style="border: 1px solid black;">
  <p>hello! if you see this</p>
  <p>please remember that you're loved.</p>
</div>
<br>

<div style="border: 1px solid black;">
  <p>and if you feel tired,</p>
  <p>is okay to take a break for a while.</p>
</div>
<br>

<div style="border: 1px solid black;">
  <p>dont let your mind feel empty</p>
  <p>dont forget to drink a lot of water</p>
</div>

</body>
</html>
```

Welcome to My PAGE!!

PLEASE READ CAREFULLY

hello! if you see this

please remember that you're loved.

and if you feel tired,

is okay to take a break for a while.

dont let your mind feel empty

dont forget to drink a lot of water

Run ›

Result Size: 705 x 665 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#div1").load("demo_test.txt");
  });
});
</script>
</head>
<body>

<div id="div1"><h2>Let jQuery AJAX Change This Text</h2></div>

<button>Click to See the Different</button>

</body>
</html>
```

jQuery and AJAX is FUN!

This is some text in a paragraph.

Click to See the Different

Run ›

Result Size: 705 x 613 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$.noConflict();
jQuery(document).ready(function(){
  jQuery("button").click(function(){
    jQuery("p").text("YOU'RE BEAUTIFUL!");
  });
});
</script>
</head>
<body>

<p>wanna see some quotes?</p>
<button>click me</button>

</body>
</html>
```

YOU'RE BEAUTIFUL!

click me

Run ›

Result Size: 705 x 613 Get your own website

```html
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
    <th>Email</th>
  </tr>
  </thead>
  <tbody id="myTable">
  <tr>
    <td>Kim</td>
    <td>Doyoung</td>
    <td>kdydy@gmail.com</td>
  </tr>
  <tr>
    <td>Mark</td>
    <td>Tuan</td>
    <td>marktuan@gmail.com</td>
  </tr>
  <tr>
    <td>Shin</td>
    <td>Yuna</td>
    <td>yunayn@gmail.com</td>
  </tr>
  <tr>
    <td>Kim</td>
    <td>Doyeon</td>
    <td>dyoenk@gmail.com</td>
  </tr>
  </tbody>
</table>

<p>Note that we start the search in tbody, to prevent filtering the table
headers.</p>
```

Filterable Table

Type something in the input field to search the table for first names, last names or emails:

kim

Firstname	Lastname	Email
Kim	Doyoung	kdydy@gmail.com
Kim	Doyeon	dyoenk@gmail.com

Note that we start the search in tbody, to prevent filtering the table headers.

Run ›

Result Size: 705 x 613 Get your own website

```html
<!DOCTYPE html>
<html>
<head>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js">
</script>
<script>
$(document).ready(function(){
  $("#myInput").on("keyup", function() {
    var value = $(this).val().toLowerCase();
    $("#myList li").filter(function() {
      $(this).toggle($(this).text().toLowerCase().indexOf(value) > -1)
    });
  });
});
</script>
</head>
<body>

<h2>Search Artist</h2>
<p>Type your favorite artist and see in this list below:</p>
<input id="myInput" type="text" placeholder="Search..">
<br>

<ul id="myList">
  <li>Honne</li>
  <li>5SOS</li>
  <li>Lauv</li>
  <li>Lany</li>
</ul>

</body>
</html>
```

Search Artist

Type your favorite artist and see in this list below:

La

- Lauv
- Lany

Exercise:

Use the correct selector to hide all <p> elements.

```
$("p").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct selector to hide an element with id="test".

```
$("#test").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct selector to hide all elements with class="test".

```
$(".test").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct selector to hide all elements in the document.

```
$("*").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct selector to hide all elements with an href attribute.

```
$("[href]").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct selector to hide all odd table rows in a table.

```
$("tr:odd").hide();
```

Show Answer

Submit Answer ❯

Exercise:

Use the correct event to hide all <p> elements with a "click".

```
$("p").click(function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ›

Exercise:

Use the correct event to hide all <p> elements with a "double-click".

```
$("p").dblclick(function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ›

Exercise:

When the mouse pointer enters a <p> element, it should be hidden. Use the correct event to do so.

```
$("p").mouseenter(function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ›

Exercise:

If you press a keyboard key inside an <input> element, it should be hidden. Use the correct event to do so.

```
$("input").keypress(function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ❯

Exercise:

Use the `on()` method to attach a click event handler to all <p> elements.

```
$("p").on("click", function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to hide a <p> element when it is clicked on.

```
$("p").click(function(){
  $(this).hide();
});
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to hide a <p> element when it is clicked on.

Note: The speed should be "slow".

```
$("p").click(function(){
  $(this).hide("slow");
});
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to show a <p> element.

```
$("button").click(function(){
  $("p").show();
});
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to toggle between hiding and showing a <p> element.

```
$("button").click(function(){
  $("p").toggle();
});
```

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Exercise:

Use a jQuery method to fade out a element.

```
$("div").fadeOut();
```

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Exercise:

Use a jQuery method to fade out a element.

Note: The duration of the effect should be "slow".

```
$("div").fadeOut("slow");
```

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Exercise:

Use a jQuery method to fade a element to an opacity of "0.2".

```
$("div").fadeTo("slow", 0.2);
```

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Exercise:

Use a jQuery method to toggle between fading in and out a element, when clicking on a button.

Note: The duration of the effect should be 1000 milliseconds.

```
$("button").click(function(){
  $("div").fadeToggle(1000);
});
```

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Exercise:

Use a jQuery method to slide up a element.

```
$("div").slideUp();
```

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Exercise:

Use a jQuery method to slide up a element.

Note: The duration of the effect should be "slow".

```
$("div").slideUp("slow");
```

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Exercise:

Use a jQuery method to slide down a element.

```
$("div").slideDown();
```

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Exercise:

Use a jQuery method to toggle between sliding up and down a element, when clicking on a button.

```
$("button").click(function(){
  $("div").slideToggle();
});
```

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Exercise:

Use the `animate()` method to move a element 250 pixels to the right.

```
$("div").animate({left: '250px'});
```

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Exercise:

Use the `animate()` method to set the height of a element to 500 pixels.

```
$("div").animate({height: '500px'});
```

Show Answer

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Exercise:

Use the `animate()` method to set the following CSS properties for :

`opacity: 0.4`, `height: 500px`, `width: 500px`.

```
$("div").animate({
  opacity: '0.4',
  height: '500px',
  width: '500px'
});
```

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Exercise:

Use the `animate()` method to set the font-size of a element to 100 pixels:

Note: The duration of the effect should be "slow".

```
$("div").animate({fontSize: '100px'}, "slow");
```

Show Answer

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Exercise:

Use a jQuery method to stop the animation effect of a element.

```
$("div").stop();
```

Show Answer

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Exercise:

Use a jQuery method to return the text content of a element.

```
$("div").text();
```

Show Answer

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Exercise:

Use a jQuery method to return the HTML content of a element.

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

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to return the value of an input field.

```
$("input").val();
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to return the URL address of a link.

```
$("a").attr("href");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to change the text of a element to "Hello World".

```
$("div").text("Hello World");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to change the value of an input field to "John Doe".

```
$("input").val("John Doe");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to change the value of an image's `src` attribute to "myimage.jpg".

```
$("img").attr("src", "myimage.jpg");
```

Show Answer

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Exercise:

Use jQuery to change the text of a link to "Demo",

and change the value of href's attribute value to "www.demo.com".

```
$("#myLink").text("Demo");
$("#myLink").attr("href", "https://www.demo.com");
```

Show Answer

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Exercise:

Use jQuery methods to set the height and width of to 500 pixels.

```
$("div").height(500).width(500);
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to add both the "important" and "test" class to a <p> element.

```
$("p").addClass("important test");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get the height of a element, excluding padding, border and margin.

```
$("div").height()
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to add the "important" class to a <p> element.

```
$("p").addClass("important");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to remove all elements with class="test" and class="demo".

```
$("div").remove(".test, demo ");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to only remove the child elements of a element.

```
$("div").empty();
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to remove a element.

```
$("div").remove();
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to insert the text "YES!" at the beginning of a <p> element.

```
$("p").prepend("YES!");
```

Show Answer

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Exercise:

Use the `css()` method to set the following styles for <p>:

Green background color, white text color, 25 pixels font size and a padding of 15 pixels.

```
$("p").css({
  "background-color": "green",
  "color": "white",
  "font-size": "25px",
  "padding": "15px"
});
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to insert the text "YES!" at the end of a <p> element.

```
$("p").append("YES!");
```

Show Answer

Submit Answer ❯

Exercise:

Return the background color of a <p> element.

```
$("p").css("background-color");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get the direct parent of a element.

```
$("span").parent();
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get the height of a element, including padding, border and margin.

```
$("div").outerHeight(true)
```

Show Answer

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Exercise:

Use a jQuery method to get all direct children of a element.

```
$("div").children();
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get the height of a element, including padding and border.

```
$("div").outerHeight()
```

Show Answer

Submit Answer ❯

Exercise:

Use the `css()` method to add a 5 pixels red dotted border to a <p> element.

```
$("p").css("border", "5px dotted red");
```

Show Answer

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Exercise:

Use a jQuery method to get all siblings elements of an <h2> element.

```
$("h2").siblings();
```

Show Answer

Submit Answer ❯

Exercise:

Use the `css()` method to add a pink background color to a <p> element.

```
$("p").css("background-color", "pink");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get the height of a element, including padding (not border and margin).

```
$("div").innerHeight()
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to get all elements that are descendants of .

```
$("div").find("span");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to remove the "important" class from a <p> element.

```
$("p").removeClass("important");
```

Show Answer

Submit Answer ❯

Exercise:

Use a jQuery method to toggle between adding and removing the "important" class from the <p> element on click.

```
$("p").click(function(){
  $(this).toggleClass("important");
});
```

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Exercise:

Use a jQuery method to get all ancestors of a element.

```
$("span").parents();
```

Show Answer

Submit Answer ❯