

(AND TO A LESSER EXTENT, JAVASCRIPT)

WHAT IS JULIAN STATES OF THE PROPERTY OF THE P

AND JUST WHAT CAN THIS 'JQUERY' THING DO?

IN A NUTSHELL, JQUERY WILL LET YOU GET INPUT FROM OR MANIPULATE ANY ELEMENT

GETTING IT SET UP

1) LINK TO JQUERY.JS
2) LINK TO YOUR OWN SCRIPTS
3) WRAP YOUR JQUERY IN A
'READY' BLOCK

1) LINK TO JQUERY.JS

Get it from the Google Hosted Libraries

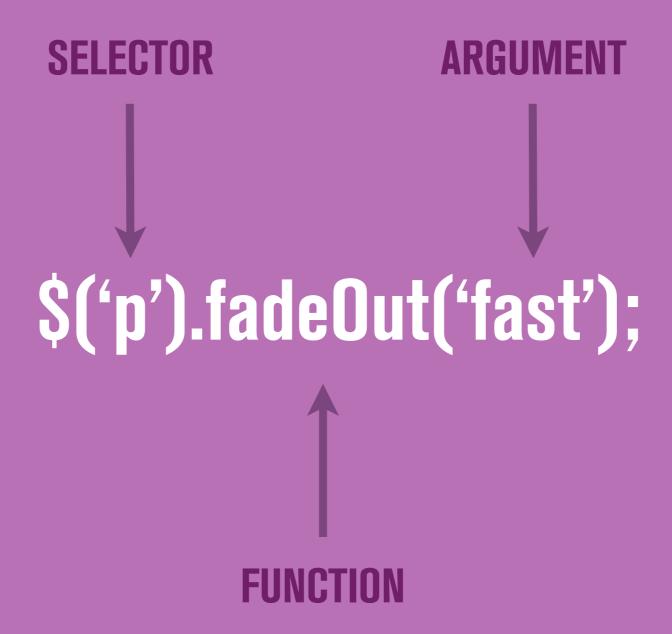
2) LINK TO YOUR OWN SCRIPTS

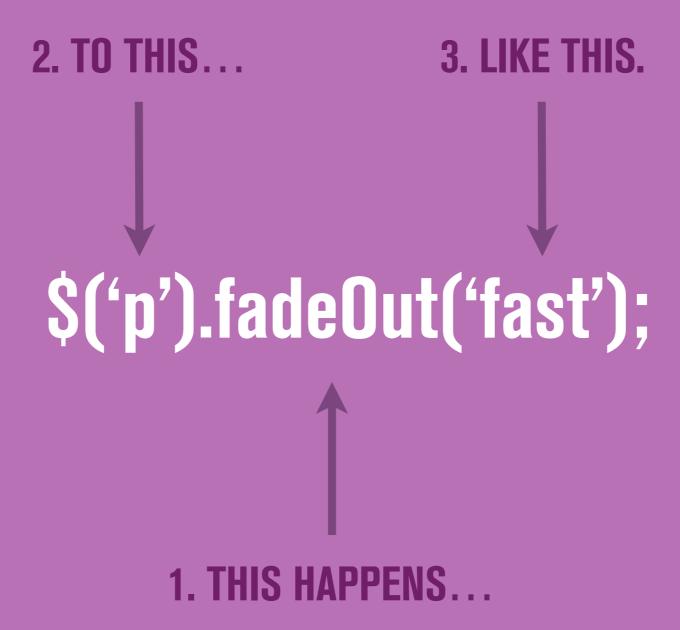
<script src="js/scripts.js"></script>

3) USE THIS IN YOUR SCRIPTS.JS:

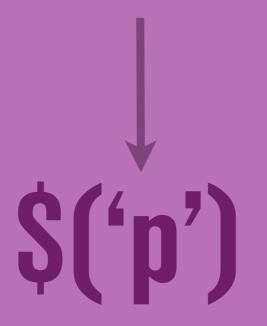
```
$(function() {
    // your jQuery code goes here.
});
```

SYNTAX





JQUERY OBJECT



THIS STORES ALL THE <P> TAGS ON THE PAGE SO YOU CAN DO STUFF TO THEM

```
$('p').fadeOut('fast');
$('#nav').fadeOut('fast');
$('.item').fadeOut('fast');
$('nav li a .selected').fadeOut('fast');
```

SO, I USE JQUERY TO MAKE THINGS FADE OUT?

THAT'S SOOOO AVVESOIVE. (IMPLIED SARCASM)

```
$('p').fadeIn('fast');
       $('#nav').slideUp('slow');
      $('.item').slideDown(300);
     $('.item').css('color', 'blue');
$('h1').html('Here is a new headline.');
```

\$('p').fadeIn(1000).fadeOut('fast');

BUT IT ONLY DOES IT WHEN THE PAGE FIRST LOADS.

THAT SEEMS RATHER LIMITED.

YOU'RE NOT WRONG. THAT'S WHY WE HAVE...

EVENTS (INPUTS)

\$('h3').click();

WHEN THIS...

```
$('h3').click(function() {
  $('p').fadeOut();
  $('h2').fadeIn();
```

HAPPENS TO THIS...

```
$('h3').click(function() {
  $('p').fadeOut();
  $('h2').fadeIn();
```

HERE ARE SOME EVENTS:

```
click()
dblclick()
hover()
focus()
keypress()
scroll()
```

WANT TO INTERACT WITH A SPECIFIC ELEMENT?

NO PROBLEM. 'THIS' CAN HANDLE THIS.

```
$('p').click(function() {
   $('p').fadeOut();
});

RESULT:
   7
```

```
$('p').click(function() {
    $('p').fadeOut();
});

RESULT:
ALL THE <P> TAGS FADE OUT
```

```
$('p').click(function() {
    $(this).fadeOut();
});

This is 'this'
```

```
$('p').click(function() {
    $('p').fadeOut();
});

RESULT:
ALL THE <P> TAGS FADE OUT
```

```
$('p').click(function() {
   $(this).fadeOut();
});

RESULT:
   7
```

```
$('p').click(function() {
    $(this).fadeOut();
  });
            RESULT:
ONLY THAT <P> TAG FADES OUT
```

NOTE:

```
$('p').click(function() {
   $(this).fadeOut();
});
```

YOU USE QUOTES AROUND A JQUERY SELECTOR, BUT NOT AROUND THIS.

OK, THOM. YOU'VE GONNINGED US. JQUERY REALLY IS EVERYTHING I'VE ALWAYS WANTED.

TOLD YA, SUCKAS!

MOW, LETS