

```
* $(document).ready(function() {  
    $("h1").css("color", "red");  
});
```

or  
write JQuery at the end of the body

\* minify.org

```
* $("h1").css("color", "green")
```

```
* console.log($(".h1").css("font-size"));
```

```
* $(".h1").addClass("big-title");
```

```
* $(".h1").removeClass("margin-50");
```

```
* $(".h1").addClass("big-title" + "margin-50"); to add more than class
```

```
* $(".h1").hasClass("margin-50"); if h1 has class margin-50 or not
```

```
* $("button").text("Bye"); will select all the buttons
```

```
* $("button").html("<em></em>");
```

.html also has same properties like .text which will update the text but .html can also allow us to add tags and .text will consider everything as text

```
* $("a").attr("href", "https://www.google.com");
```

```
* $("a").attr("class"); will print all its classes
```

- \* `$( "h1" ).click (function () {  
 $("h1").css ("color", "purple");  
}) ;`
- \* `for (var i=0; i <= 4; i++) {  
 document.querySelectorAll ("button")[i].addEventListener ("click", function () {  
 document.querySelector ("h1").style.color = "purple";  
 }) ;`
- `$ ("button").click (function () {  
 $("h1").css ("color", "purple");  
}) ;`  
`$ ("document")` will detect all keys on the website
- \* `$ ("input").keypress (function (event) {  
 console.log (event.key);  
}) ;`
- \* `$ ("document").keypress (function (event) {  
 $("h1").text (event.key);  
}) ;`
- \* `$ ("h1").on ("mouseenter", function () {  
 $("h1").css ("color", "purple");  
}) ;`

• after

```
* $("h1").before ("new");
```

will create a button <sup>after</sup> before hi tag

before

<button> New </button><h1> Hello </h1>

## • append

```
* $("h1").prepend("<button>New 2</button>");
```

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will add the button in the hi tag before the text in hi  
add the button in the hi tag after the text in hi.

append will add the button in the hi tag after the text in hi.



present

```
<h> <button> New </button> Hello </h>;
```

\* \$("h1").remove(); will remove all the h1 elements

\* \$(“h1”).on(“click”, function () { adding event listeners

```
$( "h1" ).hide();
```

- toggle ( $i$ ) $j$

- `FadeOut()`; will reduce the opacity and then hide

- `fadeIn()`; will make h1 appear with increasing opacity

- Fade toggle();

- `slideUp()`;

- slide down () ;

- slideToggle( );

- animate (`{ opacity: 0.5 };`) will fade the opacity of h1 to 0.5 on click

custom CSS: properties with numeric values only

at \$ ("h1"). on ("click", function () {

`$( "h1" ). slideUp( ). slide down( ). animate({ opacity: 0.5 })`;