

## ASSIGNMENT-2

```
<div>
  <p name="marlabs">Paragraph - 1</p>
  <p name="marlabs-new-jersey">Paragraph - 1</p>
  <p name="new-jersey-marlabs">Paragraph - 1</p>
  <p name="marlabs new jersey">Paragraph - 1</p>
  <p name="new jersey marlabs">Paragraph - 1</p>
  <p name="newjersey marlabs philadelphia">Paragraph - 1</p>
  <p name="newJerseymarlabs">Paragraph - 1</p>
  <p name="newJerseymarlabsPhiladelphia">Paragraph - 1</p>
</div>
```

### Question 1: (use JQuery)

Apply css border of (1px solid green) to all elements containing attribute name 'marlabs'

```
$( "p[name*='marlabs']" ).css( 'border', '1px solid green');
```

Apply css border of (1px solid green) elements containing attribute name ONLY 'marlabs'

```
$( "p[name='marlabs']" ).css( 'border', '1px solid green');
```

Apply css border of (1px solid green) to all elements starting with attribute name 'marlabs'

```
$( "p[name^='marlabs']" ).css( 'border', '1px solid green');
```

Apply css border of (1px solid green) to all elements exactly ending with attribute name 'marlabs'

```
$( "p[name$='marlabs']" ).css( 'border', '1px solid green');
```

Apply css border of (1px solid green) to all elements containing WORD 'marlabs'

```
$( "p[name~='marlabs']" ).css( 'border', '1px solid green');
```

Apply css border of (1px solid green) to the last element in div

```
$( "p" ).last().css( 'border', '1px solid green');
```

## Question 2:

Give one example of each that prints 'Hello marlabs'

.on()

```
alert  
  
function notify() {  
    alert("Hello Marlabs");  
}  
$("button").on("click", notify);
```

// or

print in console

```
jQuery(document).ready(function() {  
    $(document).on('click', 'button', function() {  
        console.log("Hello Marlabs");  
    });  
});
```

.one()

```
jQuery(document).ready(function() {  
    $(document).one('click', 'button', function() {  
        console.log("Hello Marlabs");  
    });  
});
```

.trigger()

```
jQuery(document).ready(function() {  
    $('h2').select(function() {  
        $("h2").html("Hello Marlabs");  
    });  
    $('button').click(function() {  
        $("h2").trigger("select");  
    });  
});
```

.scroll()

```
jQuery(document).ready(function() {  
    $('#special1').scroll(function() {  
        $('#special2').append('Hello Marlabs');  
    });  
});
```

.resize()

```
jQuery(document).ready(function() {  
    $(window).resize(function() {  
        $('#special2').append('Hello Marlabs');  
    });  
});
```

.hover()

```
jQuery(document).ready(function() {  
    $("#hoverr").hover(function() {  
        $(this).css("background-color", "yellow");  
    }, function() {  
        $(this).css("background-color", "pink");  
    });  
});
```

.keypress()

```
jQuery(document).ready(function() {  
    $('#k').keypress(function() {  
        console.log("Hello Marlabs");  
    });  
});
```

.keydown()

```
jQuery(document).ready(function() {  
    $('#k').keydown(function() {  
        console.log("Hello Marlabs");  
    });  
});
```

.keyup()

```
jQuery(document).ready(function() {  
    $('#k').keyup(function() {  
        console.log("Hello Marlabs");  
    });  
});
```

.dblclick()

```
jQuery(document).ready(function() {  
    $('#k').dblclick(function() {  
        console.log("Hello Marlabs");  
    });  
});
```

### Question 3:

Make a GET call to <https://pokeapi.co/api/v2/pokemon/ditto/>

You will see an object game\_indices of type Array

Inside that You will see 'version' > 'name'

PRINT all names in an array (It has to look like this ['black', 'white' .....] )

Use both JavaScript and jQuery Approach

```
$.ajax({  
    url: "https://pokeapi.co/api/v2/pokemon/ditto/",  
    type: "GET",  
    datatype: "json",  
    success: function(data) {  
        console.log(data);  
        let result=data.game_indices.map(iter);  
        function iter(x) {  
            return x.version.name;  
        }  
        console.log(result);  
    }  
});
```