
jQuery Quiz I

December 2016

1. In jQuery terminology, what is the difference between the “jQuery function” and the “jQuery object”?

[Answer]

jQuery function is simply a method to change the state of an object.

jQuery object is a wrapper of DOM object.

2. Write jQuery code to find all *h1* elements that are children of a *div* element and make their background color red.

Sample HTML:

```
<body>
<h1>abc</h1><br><div>
  <h1>div-1</h1>
  <h1>div-2</h1>
</div>
<h1>xyz</h1>
</body>
```

Ans:

```
Lab1 > js > JS practice.js > ready() callback
1  $(document).ready(function () {
2
3    $h1 = $("div").children("h1");
4    $h1.css("background-color", "red");
5
6  })
7
```

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

```
<!DOCTYPE html>
<html>
<head>
<script>

<!--INSERT YOUR JQUERY CODE HERE  - - >

</script>
</head>
<body>

<p>Is jQuery FUN or what? </p>

</body>
</html>
```

```
1  ✓ $(document).ready(function () {
2
3      var p = $("p").text();
4      var tamanho = p.length + 1 ;
5      console.log(tamanho);
6      var texto = p.substr(0,tamanho) + "" + "YES";
7
8      $("p").text(texto);
9
10
11  })
12
```