

jQuery Quiz I

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

ANS:

*“The jQuery library provides the **jQuery function**, which lets you select elements using CSS selectors. ... Of course, in JavaScript, functions are objects too, so that means that \$ (and jQuery, of course) has properties and methods, too.”*

*“A **jQuery object** is created from the array elements in the order they appeared in the array; unlike most other multi-element jQuery operations, the elements are not sorted in DOM order. Elements will be copied from the array as-is and won't be unwrapped if they're already jQuery collections.”*

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

```
$(document).ready(function(){
    $("div>h1").css("background-color", "red");
});
```

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>
```

Ans:-

```
$(document).ready(function(){
    $("p").append("<b> yes </b>.");
});
```