

jQuery Quiz I

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

the jQuery function

- refers to the global jQuery function that is normally aliased as \$ for brevity

a jQuery object

- the object returned by the jQuery function that often represents a group of elements

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

```
<head>
<script src="https://code.jquery.com/jquery-3.4.1.min.js"
integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="
crossorigin="anonymous"> </script>
<script>
  $(function(){
    $( "div > h1" ).css("background", "#ff0000");
  });
</script>
</head>
<body>
<h1>abc</h1><br>
<div>
  <h1>div-1</h1>
  <h1>div-2</h1>
</div>
<h1>xyz</h1>
</body>
```

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

```
<!DOCTYPE html>
<html>
<head>
<script src="https://code.jquery.com/jquery-3.4.1.min.js"
integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="
crossorigin="anonymous"> </script>
<script>
$(function(){
    $("p").append("YES")
});
</script>
</head>
<body>

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

</body>
</html>
```