jQuery Quiz I

*December 2016*

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

1. 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>

Answer

<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>

1. 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>

Answer

<!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>