

jQuery Quiz I

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

Ans

The jQuery function is the value of jQuery or of \$. This is the function that creates jQuery objects and registers handlers to be invoked when the DOM is ready; it also serves as the jQuery namespace. A jQuery object is an object returned by the jQuery function.

A jQuery object represents a set of document elements and can also be called a “jQuery result”, a “jQuery set”, or a “wrapped set”.

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

```
$(“div”).children(“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>
$(document).ready(function(){
  Var text="YES!";
  $(“p”).append(text);
});

</script>
</head>
<body>

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

```
</body>  
</html>
```