jQuery Quiz I

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

Ans:

jQuery Function: the jQuery function or dollar function can be used as shorthand for getElementById function. by jQuery function we are accessing DOM object. Dollar function $() is used as shorter name of jQuery Function. we can say $()===jQuery();

jQuery Object: the DOM elements that jQuery function returns is jQuery Object. jQuery object is a collection of DOM element and behaves like a special array. Everything in jQuery is an 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:

```
$('div h1').css('background-color',"red")
```

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

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

```html
        <script>

                <!—INSERT YOUR JQUERY CODE HERE -->

        </script>

</head>

<body>

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

</body>

</html>
```

Ans:

```javascript
$('p').append('YES!');
```