JQuery Quiz I

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

Answer:

JQuery Function	JQuery Object

Notation : $("p")	```var headings = $("h1");```
	```var firstHeading = headings.eq(0);```
	firstHeading is a JQuery object

Simpler syntax for the dom method.	Not represent the dom method.
Can handles selectors, html elements and javascript objects	When the jQuery function is invoked with a CSS selector, it will return a jQuery object wrapping any element(s) that match this selector. For instance, writing:

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>
                <h2>div-2</h2>
```

```
        </div>

        <h1>xyz</h1>

    </body>


//JqueryCode ANSWER:

$(document).ready(function(){

        $("div h1").css("background-color": "red", "font-size": "20px"));

});
```

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

```
    <!DOCTYPE html>

    <html>

        <head>

            <script>

                    $(document).ready(function(

                        $("p").append("<p> Yes!!</p>");

                    ));

            </script>

        </head>

        <body>

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

```
        </body>

    </html>
```

Ref: https://learn.jquery.com/using-jquery-core/jquery-object/