

## JQUERY QUIZE ||

1. Which, if any, of the following 3 code fragments are equivalent? Explain why they are different, if they are. Explain why they can have different parameters and be equivalent, if they are equivalent.

//code fragment 1

```
$("#li").each(function(idx, e) {  
    $(e).css("color", "yellow"); });
```

//code fragment 2

```
$("#li").each(function() {  
    $(this).css("color", "yellow"); });
```

//code fragment 3

```
$("#li").each(function(idx) {  
    $(this).css("color", "yellow"); });
```

ANSWER=>

All three of them are equivalent, because all of them tells that the css operation is applied for every element of the list.

2. Write a jQuery expression to find all divs on a page that include an unordered list in them, and make their text color be blue.

```
<div>no ul here </div>
```

```
<div>
```

```
    This does contain a ul.
```

```
    <ul>
```

```
        <li>the first item</li>
```

```
        <li>the second item</li>
```

```
    </ul>
```

```
</div>
```

```
<script>
```

```
</body>
```

ANSWER=> <script>

```
    $(document).ready(function(){  
        $('div ul').css("color","blue");  
    });  
</script>
```

3. Write jQuery code to append the following div element (and all of its contents) dynamically to the body element.

```
<div><h1> JQuery Core</h1></div>
```

HTML:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <meta Charset="utf-8" >
```

```
    <title>JS Bin</title>
```

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

```
ANSWER=> <script>  
    $(document).ready(function(){  
        $("body").append("<h1>jQuery Core</h1>");  
    });  
</script>
```