jQuery Quiz II

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: These 3 code snippets are same. In these example: parameter 'e' and $(this) representing same element.

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>

    $(document).ready(function() {

        $( "div" ).has( "ul" ).css( "background-color", "blue" );

    });



</script>
```

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

```
<script>

    $(document).ready(function() {

        $( "body" ).append( "<div><h1>JQuery Core</h1></div>" );

    });

</script>
```