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.

The following 3 code fragments are equivalent because all of them change the color of the element li.

//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”);

});

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>

$("ul").parent("div").css("color", "blue");

</script>

3. Write jQuery code to append the following div element (and all of its contents) dynamically to the bodyelement.  
<div><h1>JQuery Core</h1></div>  
HTML:  
<!DOCTYPE html>  
<html>  
<head>

<meta charset="utf-8">

<title>JS Bin</title>

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

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