**jQuery Quiz III**

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1. Find the text in the first paragraph (stripping out the html), then set the html of the last paragraph to

show it is just text (the red bold is gone).

<!doctype html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>text demo</title>

<style>

p {

color: blue;

margin: 8px;

}

span {

color: red;

}

</style>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

</head>

<body>

<p><span>Test</span> Paragraph.</p>

<p></p>

<script>

<!—INSERT YOUR JQUERY CODE HERE - - >

</script>

</body>

</html>

**ANS:-**

-Test Paragraph

-**Var str = $("p").first().text();**

**$("p").last().html(str);**

After run-

Test Paragraph

2. Write jQuery code to create a red background for the level-2 list items.

<ul class="level-1">

<li class="item-i">I</li>

<li class="item-ii">II

<ul class="level-2">

<li class="item-a">A</li>

<li class="item-b">B

<ul class="level-3">

<li class="item-1">1</li>

<li class="item-2">2</li>

<li class="item-3">3</li>

</ul>

</li>

<li class="item-c">C</li>

</ul>

</li>

<li class="item-iii">III</li>

</ul>

**ANS:-**

**$(document).ready(function(){**

**$(".level-2").each(function(){**

**$(this).css("background-color", "red");**

**});**

**});**

3. Write jQuery code to select the element that comes immediately before item three and change its

background color to blue.

<ul>

<li>list item 1</li>

<li>list item 2</li>

<li class="third-item">list item 3</li>

<li>list item 4</li>

<li>list item 5</li>

</ul>

**ANS:-**

**$(document).ready(function(){**

**$(".third-item").before("<li>list item 2 </li>".prev(). css("background-color", "blue");**

**});**

4. Let us one additional requirement for the "Go Vegetarian" button of the Webville Eatery Menu

described in Chapter 4 of *Head First jQuery*: "Turkey" in the ingredient list of any entree is replaced by

"Mashed Potatoes" in the vegetarian version. You may assume there is a class "turkey" that identifies

these items in the list. Describe the changes to the Javascript (jQuery) code to implement this new

requirement.

Ans:-

In this case we can use a replaceWith method, so

**$("turkey" ).replaceWith("<li class = "veg"> <em>Mushed Potetoes</em> </li>");**

5. Write Javascript (jQuery) code to change the color of the *parent* and *grandparent* list items of the span

of text ("some text") in the following to green.

<!DOCTYPE html>

<html>

<head>

<script>

$(document).ready(function(){

<!—INSERT YOUR JQUERY CODE HERE - - >

});

</script>

</head>

<body>

<div class="ancestors">

<div> (great-grandparent)

<ul> (grandparent)

<li> (direct parent)

<span>some text</span>

</li>

</ul>

</div>

</div>

</body>

</html>

**Ans:-**

**$(document).ready(function() {**

**$("span").parent().css({**

**"color": "green"**

**});**

**});**