```html
<!DOCTYPE html>
<html>

<head>
    <meta charset="utf-8" />
    <title>jQuery Quiz III</title>
</head>

<body>
    <h3>jQuery Quiz III</h3>

    <div>
        <a href="https://mumstudents.org/cs472/2022-05-
BL/quiz/jQueryQuizIII.pdf">Quiz pdf link</a>
    </div>
    <pre>
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).
    &lt;!doctype html&gt;
    &lt;html lang="en"&gt;
    &lt;head&gt;
        &lt;meta charset="utf-8"&gt;
        &lt;title&gt;text demo&lt;/title&gt;
        &lt;style&gt;
            p {
                color: blue;
                margin: 8px;
            }

                span {
                color: red;
            }
        &lt;/style&gt;
        &lt;script src="http://code.jquery.com/jquery-
1.9.1.js"&gt;&lt;/script&gt;
    &lt;/head&gt;
    &lt;body&gt;
        &lt;p&gt;&lt;span&gt;Test&lt;/span&gt; Paragraph.&lt;/p&gt;
        &lt;p&gt;&lt;/p&gt;
        &lt;script&gt;
            &lt;!—INSERT YOUR JQUERY CODE HERE - - &gt;

            // [Answer]
            $("p:last").text($("p:first").text());
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        </script>
    </body>
    </html>


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>

    [Answer]
    $(".level-2 li").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>

    [Answer]
    $( "li.third-item" ).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
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"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.

    [Answer]
    $("li.turkey").replaceWith("<li class="mashed_potatoes">Mashed
Potatoes
")

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>
        <!—-INSERT YOUR JQUERY CODE HERE -->
        <script>
            $(document).ready(function(){
                $("span:contains(some text)").parent().parent().css("color",
"green");
            });
        </script>
    </head>
    <body>
        <div class="ancestors">
            <div> (great-grandparent)
                 (grandparent)
                     (direct parent)
                        some text

            </div>
        </div>
    </body>
    </html>

</pre>
</body>

</html>