

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).

**Answer**

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

```
<script>ss
```

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

```
  $first=$('p:first').text();
```

```
  $('p:last').html($first);
```

```
});
```

```
</script>
```

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**

```
$('#ul .level-2').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**

```
$('#ul .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 "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**

```
$('.Turkey').replaceWith("<li class='potatoes'><em> Mashed Potatoes </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>
```

**Answer:**

```
$('#span').parent().parent().css('background-color','green');
```