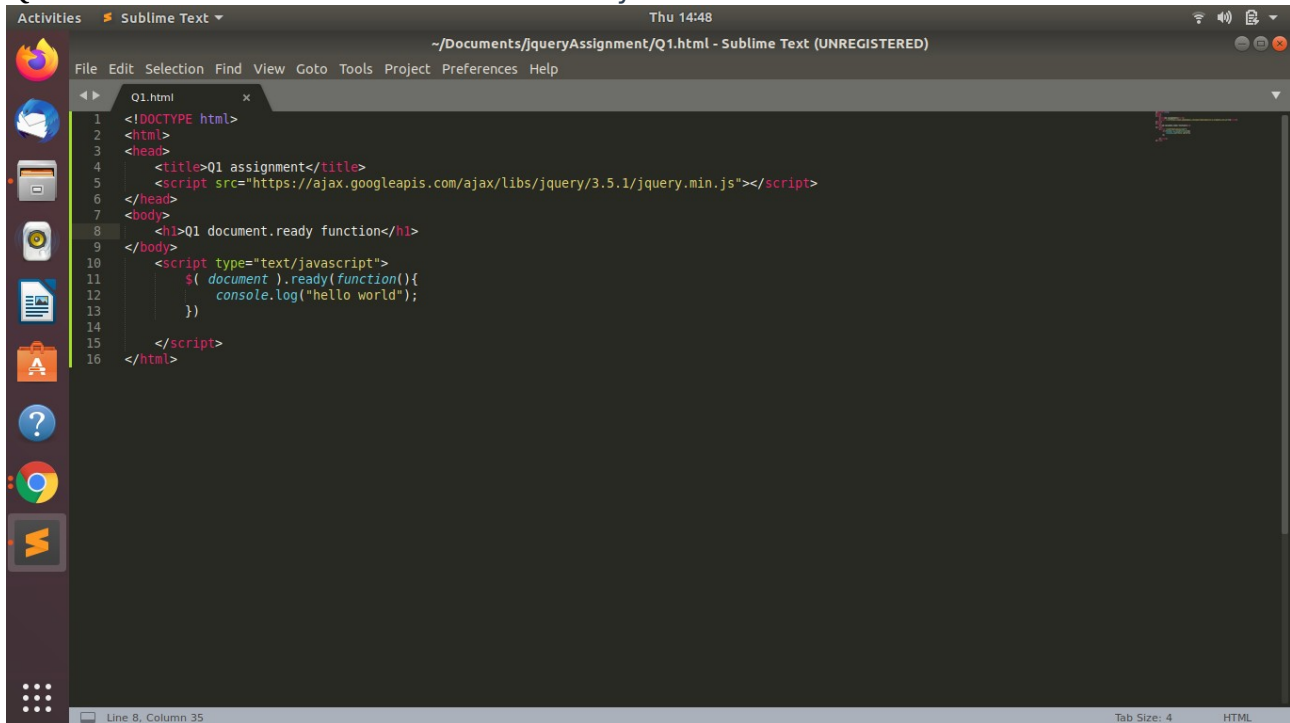
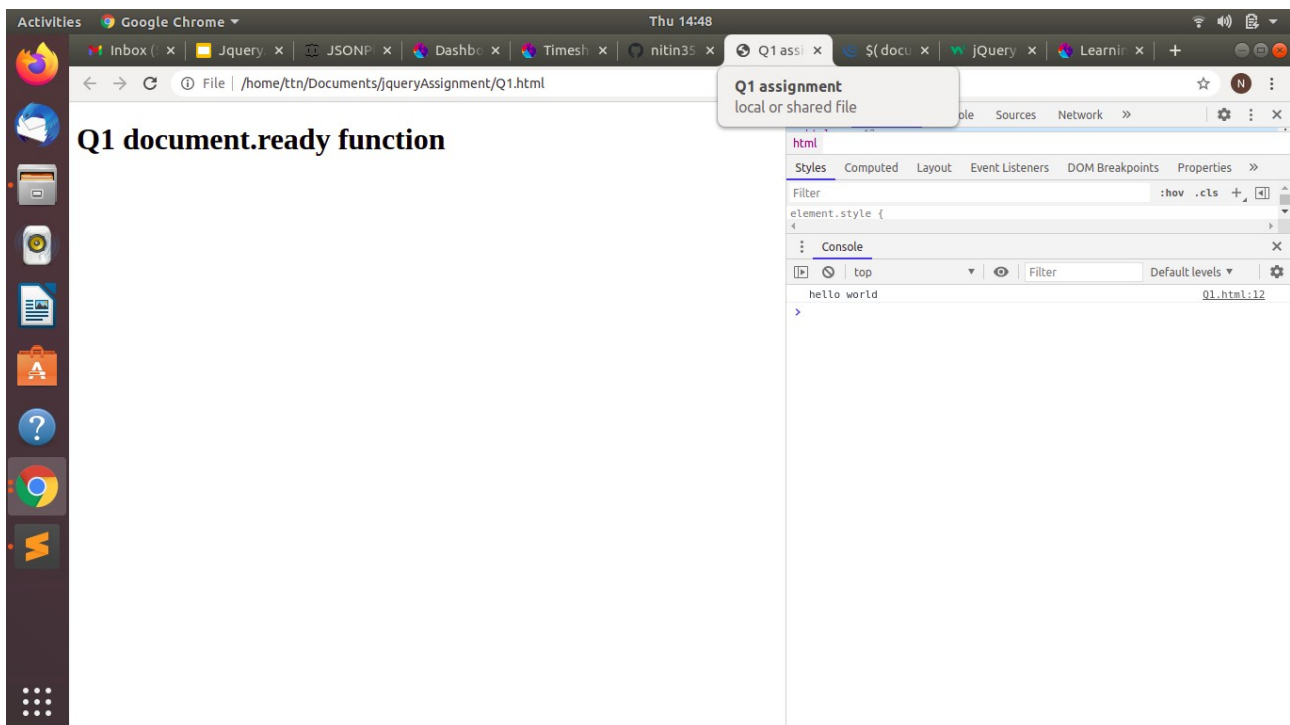


## Q1: Console "Hello Word" in document.ready function

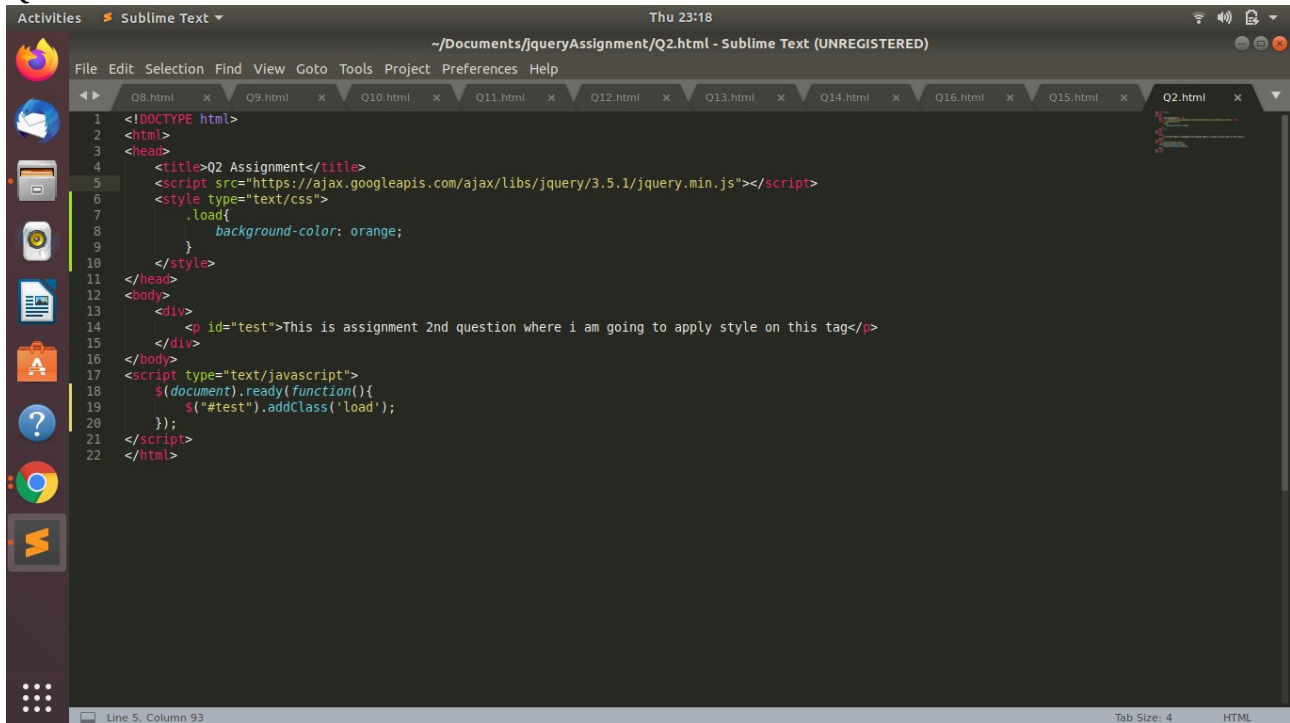


The screenshot shows the Sublime Text editor with a file named Q1.html. The code is as follows:

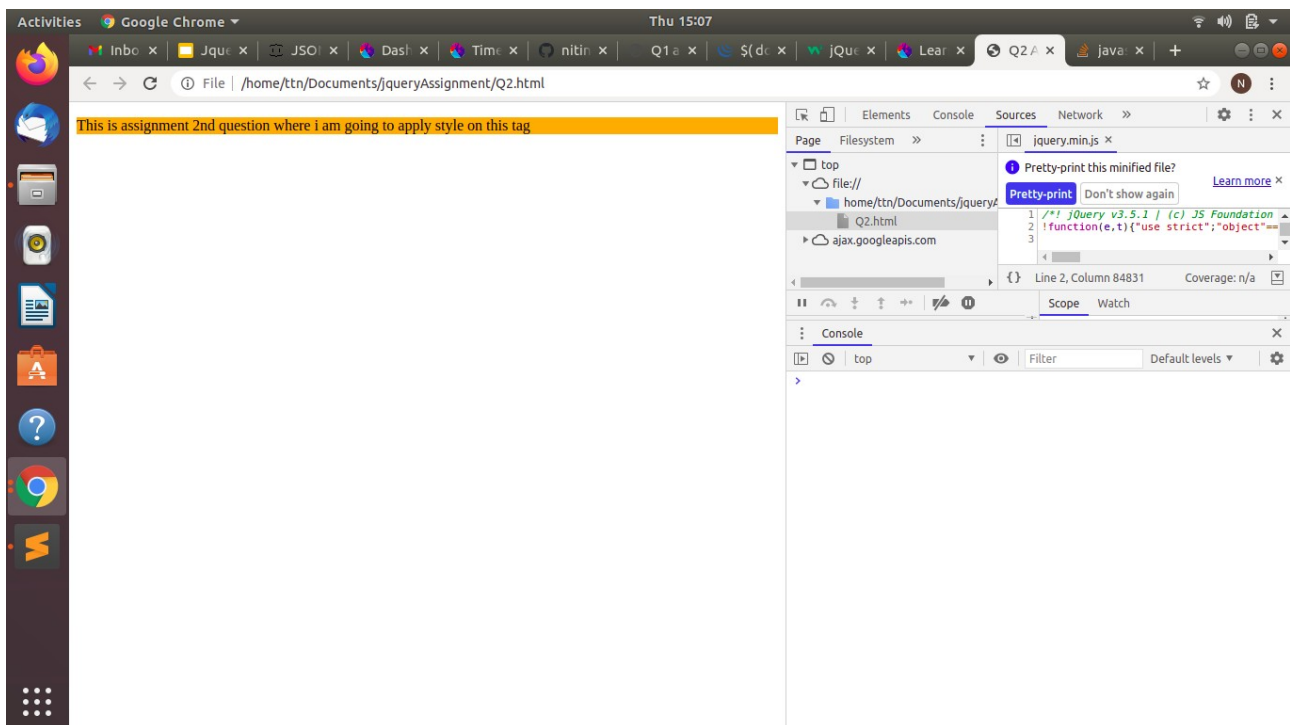
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Q1 assignment</title>
5   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8   <h1>Q1 document.ready function</h1>
9 </body>
10 <script type="text/javascript">
11   $( document ).ready(function(){
12     console.log("hello world");
13   })
14 </script>
15 </html>
```



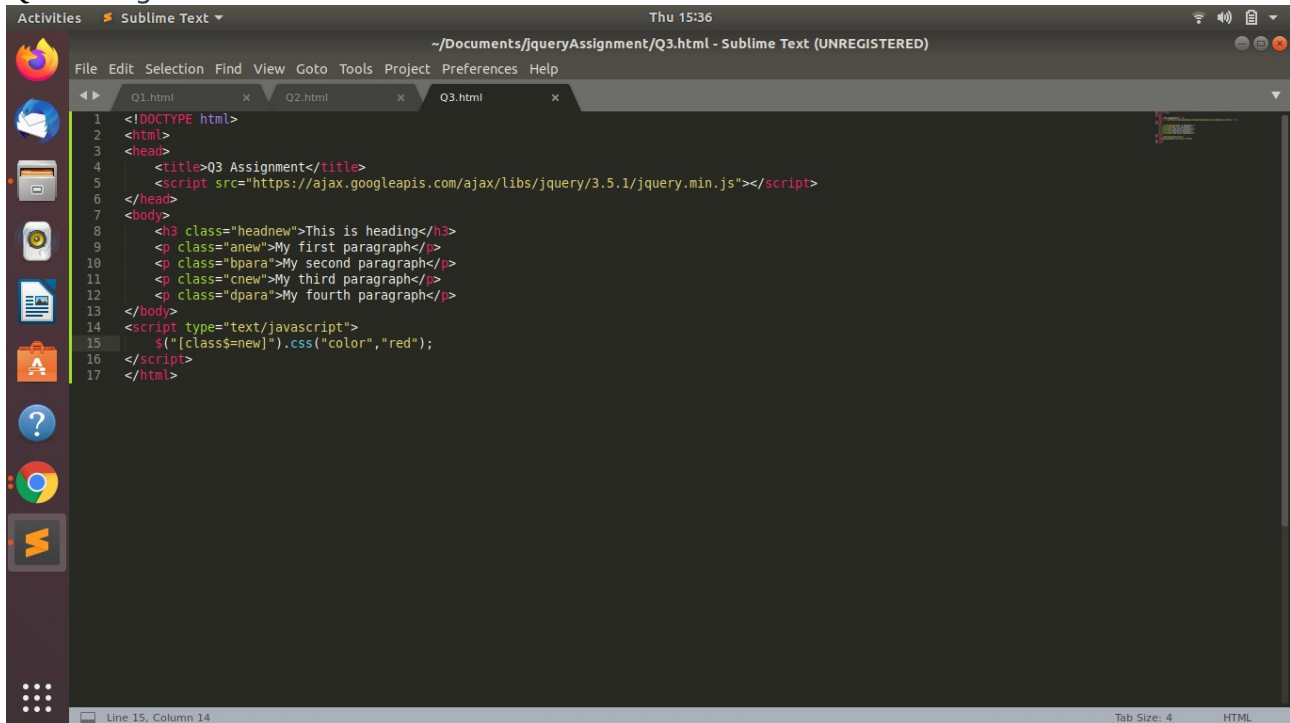
Q2: Select a ID name "#test" and add class "load" when DOM is loaded



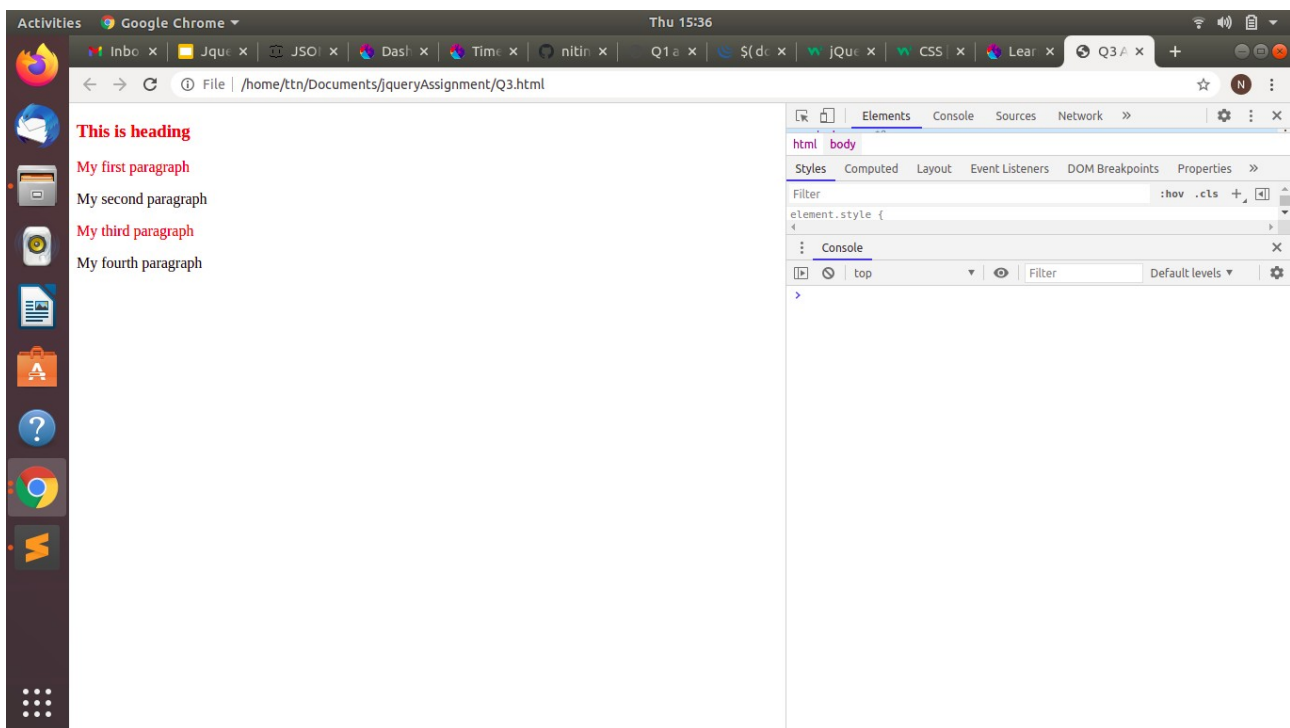
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q2 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 <style type="text/css">
7     .load{
8         background-color: orange;
9     }
10 </style>
11 </head>
12 <body>
13 <div>
14 <p id="test">This is assignment 2nd question where i am going to apply style on this tag</p>
15 </div>
16 </body>
17 <script type="text/javascript">
18     $(document).ready(function(){
19         $("#test").addClass('load');
20     });
21 </script>
22 </html>
```



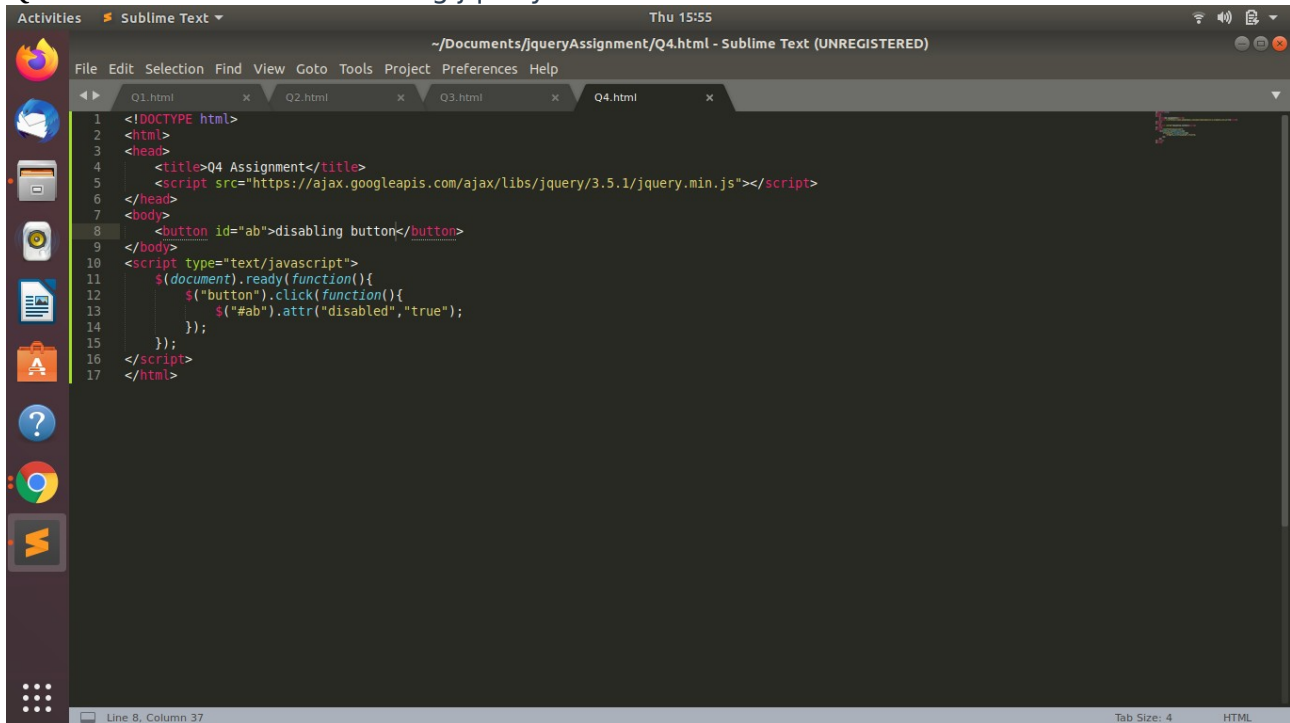
### Q3: Change the color of element which class name end with "-new"



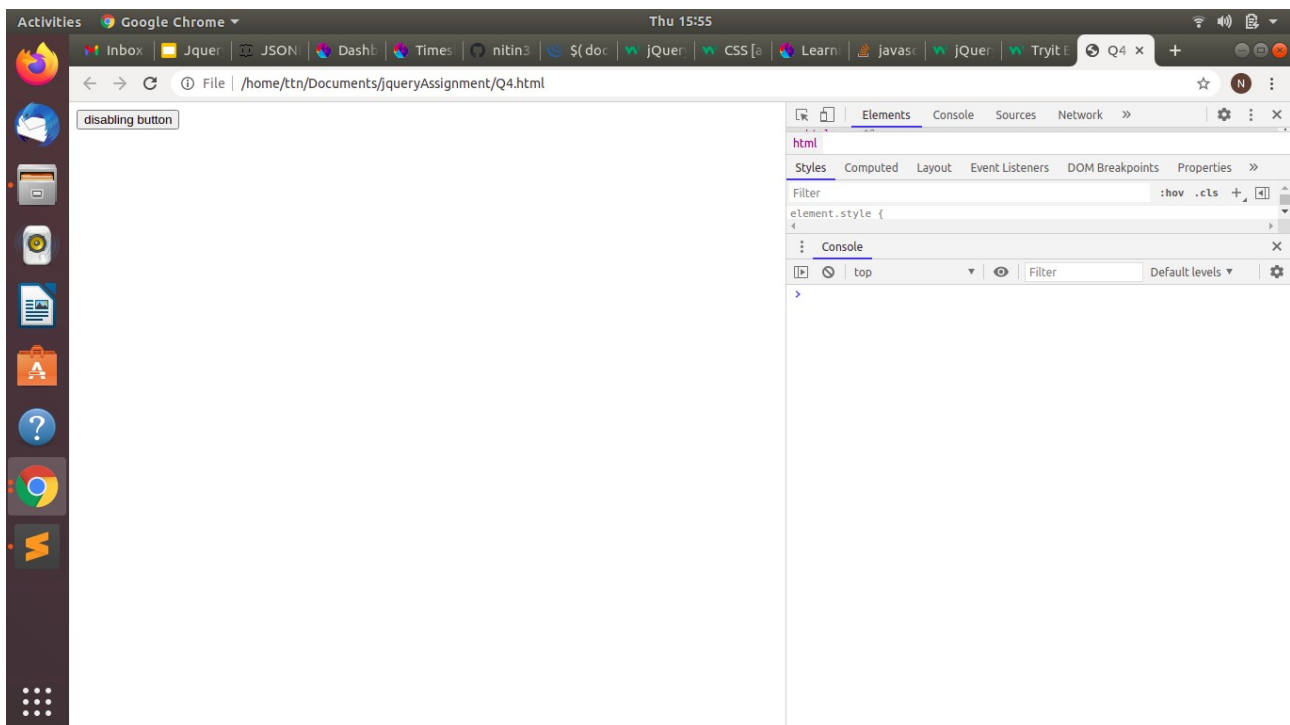
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q3 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8 <h3 class="headnew">This is heading</h3>
9 <p class="anew">My first paragraph</p>
10 <p class="bpara">My second paragraph</p>
11 <p class="cnew">My third paragraph</p>
12 <p class="dpara">My fourth paragraph</p>
13 </body>
14 <script type="text/javascript">
15 $( "[class$=new]" ).css("color", "red");
16 </script>
17 </html>
```

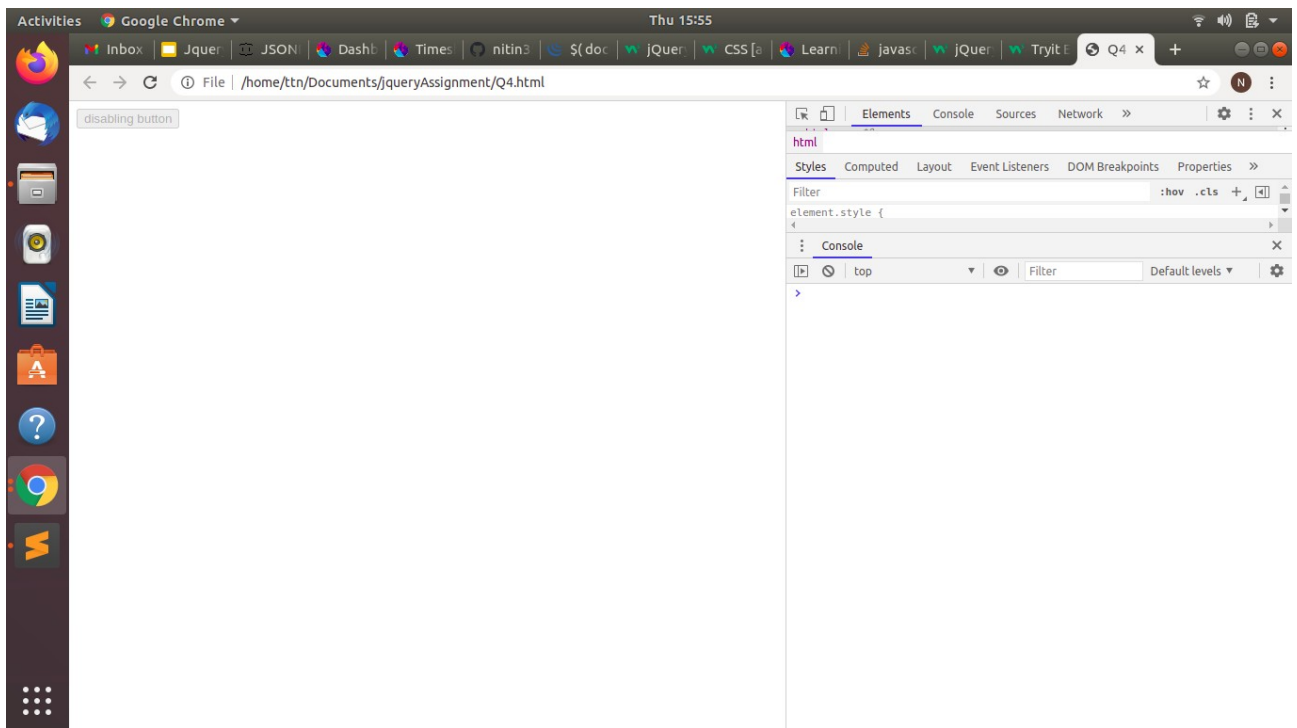


## Q4: Disable submit button using jquery attr method

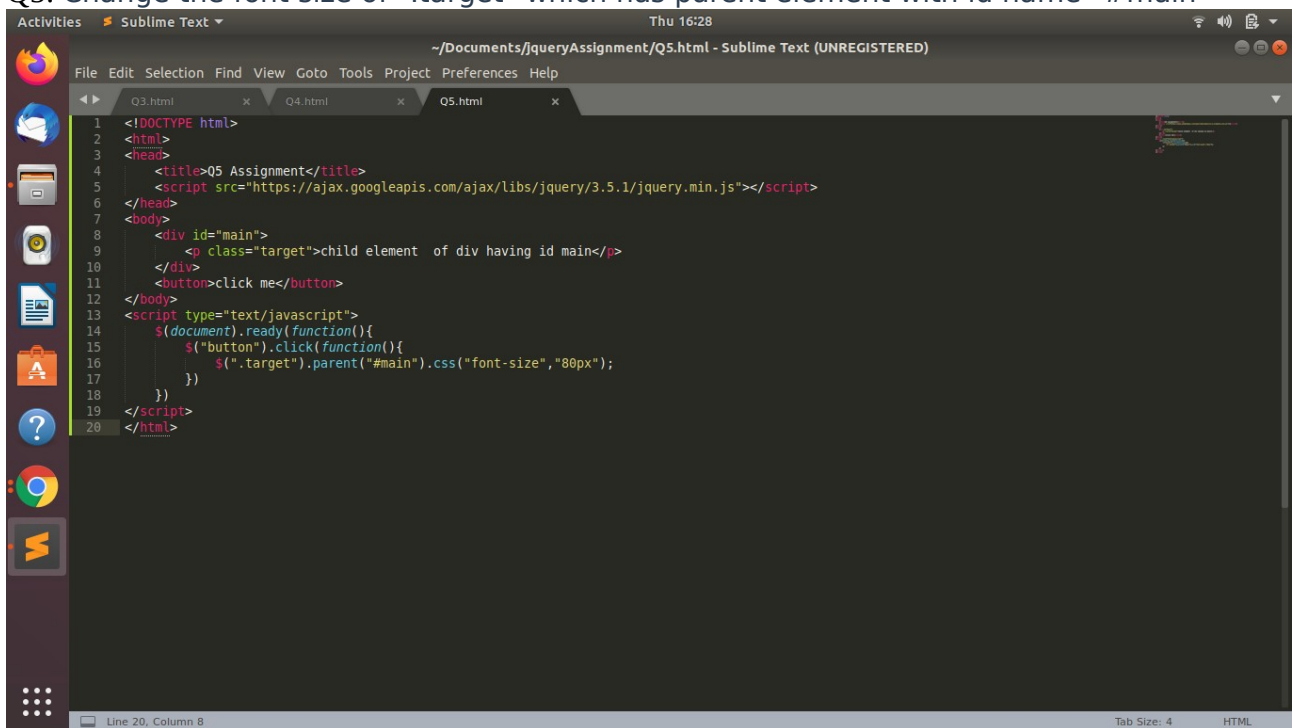


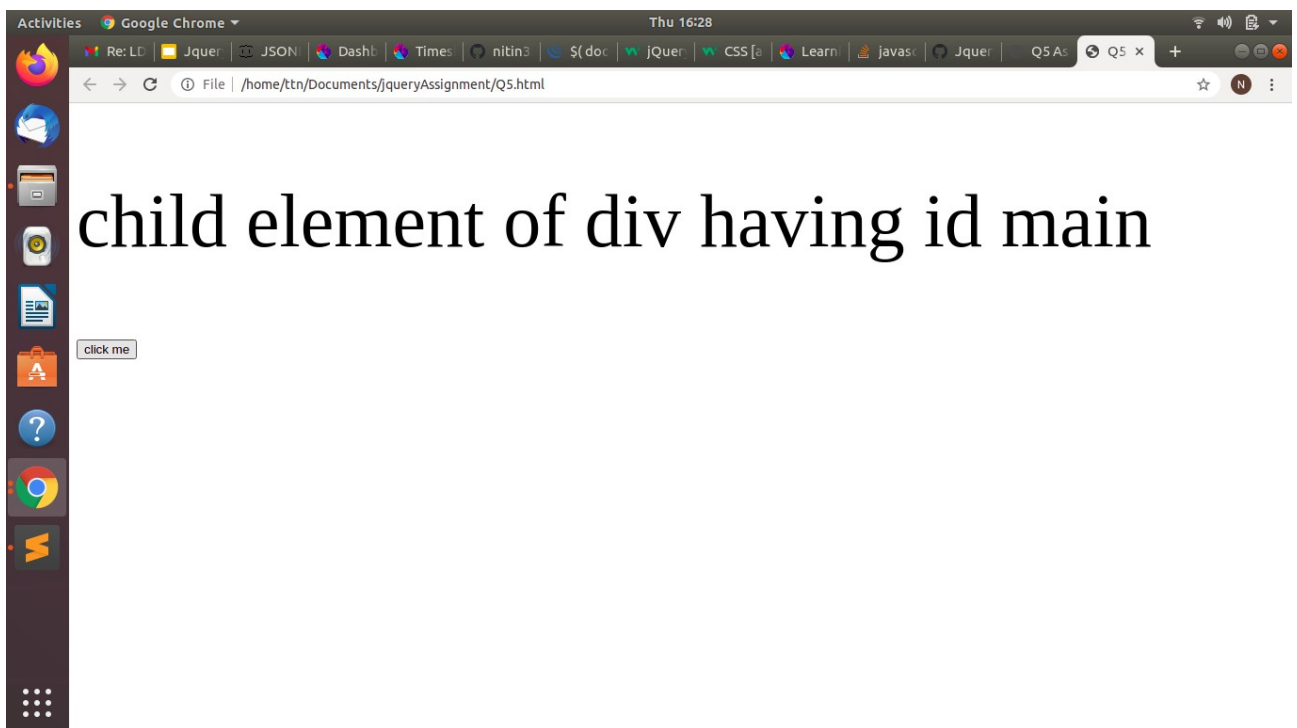
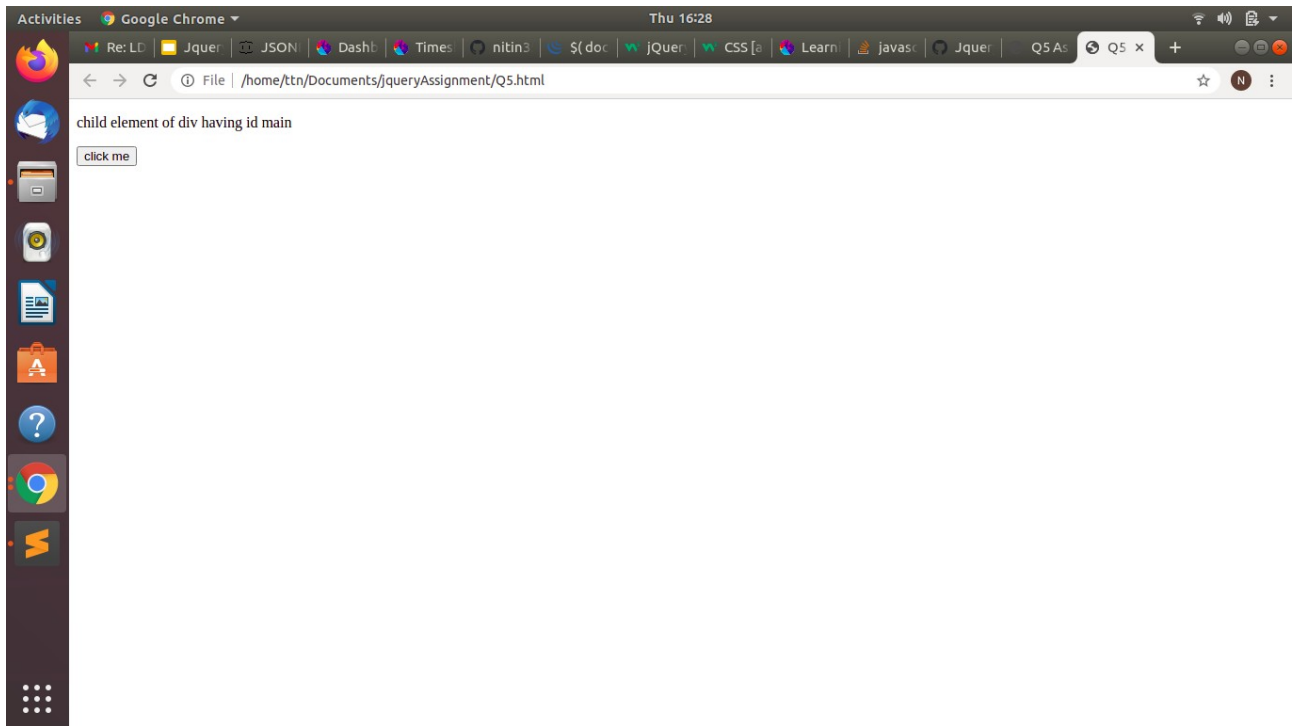
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q4 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8 <button id="ab">disabling button</button>
9 </body>
10 <script type="text/javascript">
11 $(document).ready(function(){
12     $("#button").click(function(){
13         $("#ab").attr("disabled","true");
14     });
15 });
16 </script>
17 </html>
```



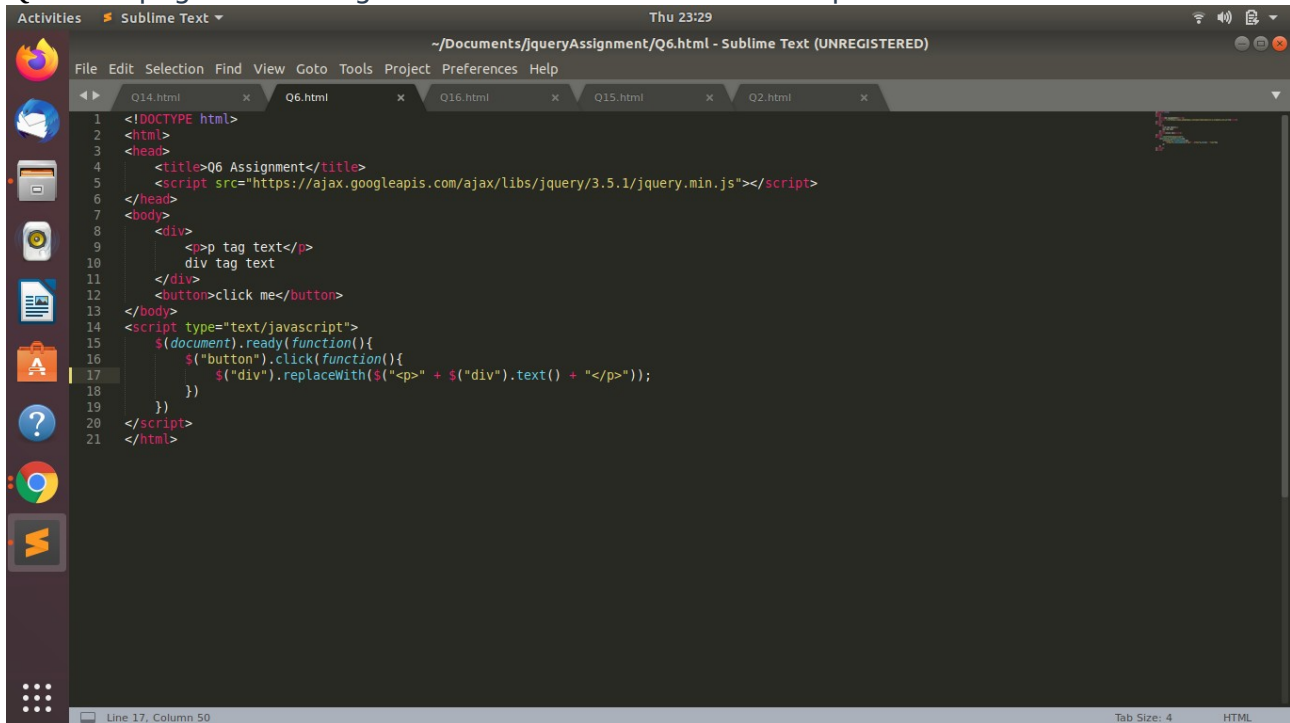


Q5: Change the font size of ".target" which has parent element with id name "#main"

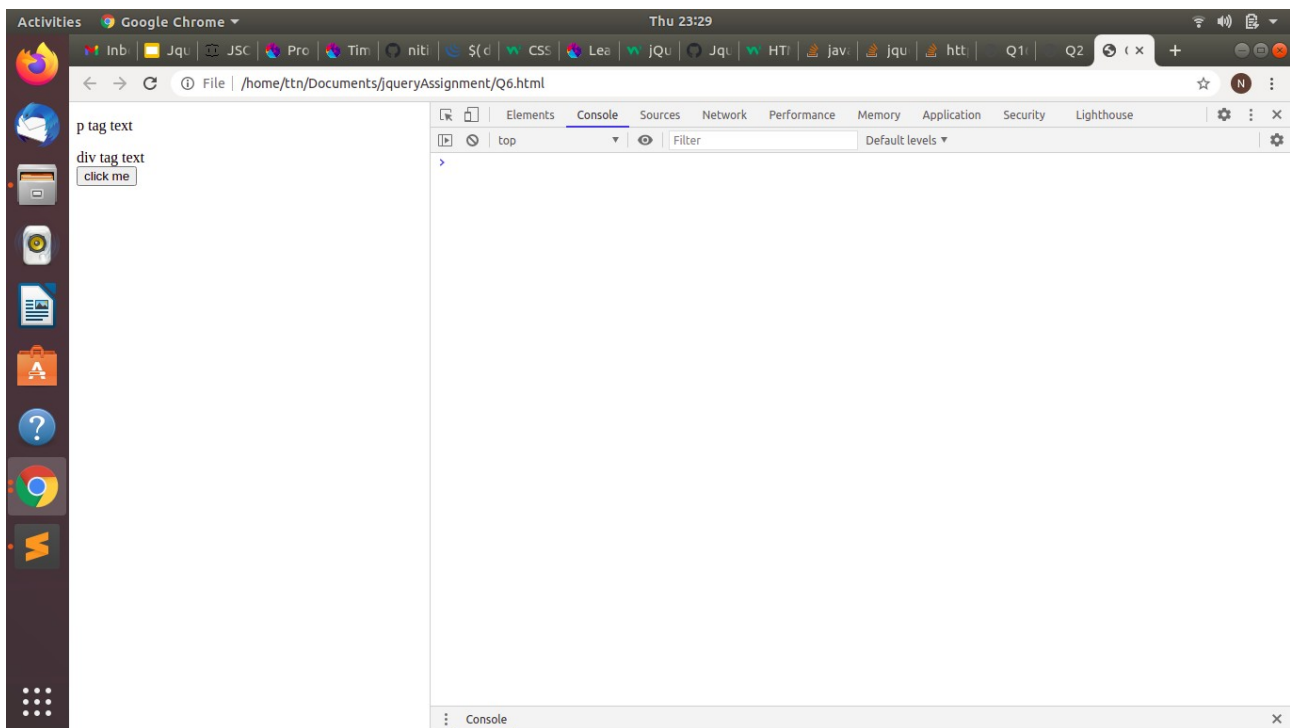




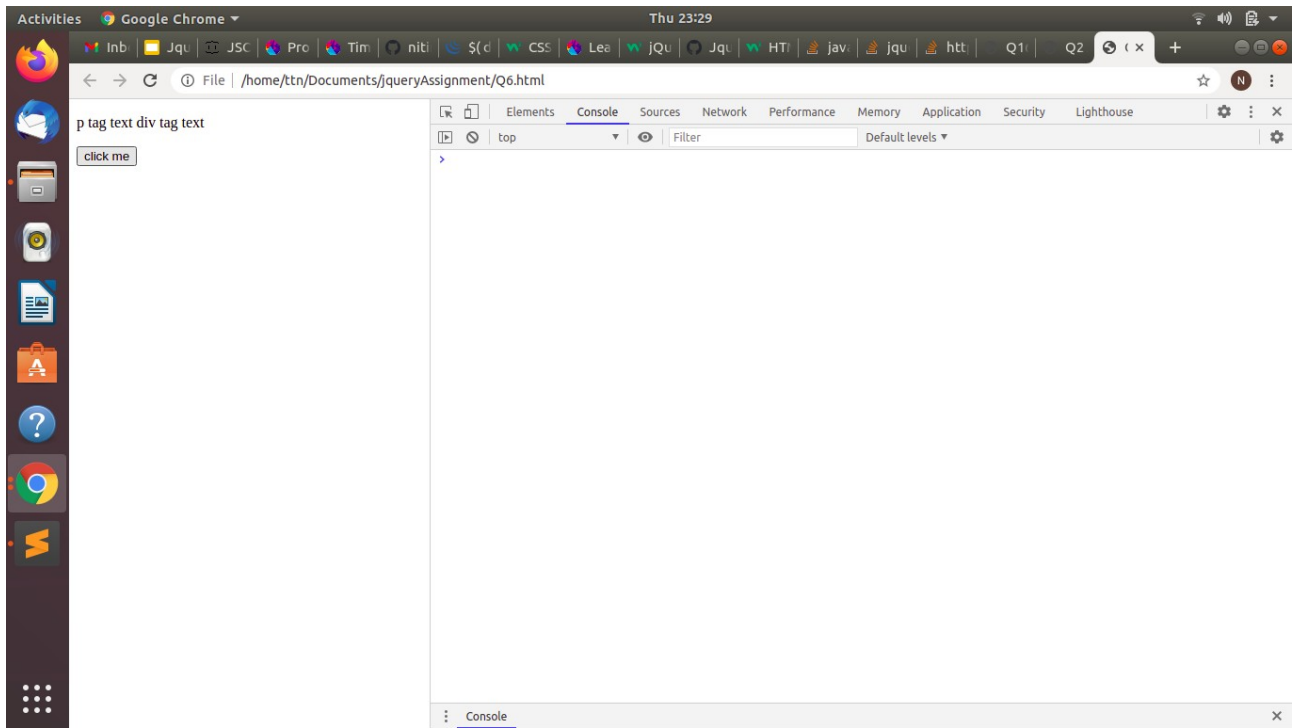
## Q6: After page load change the HTML of div element with "p" element



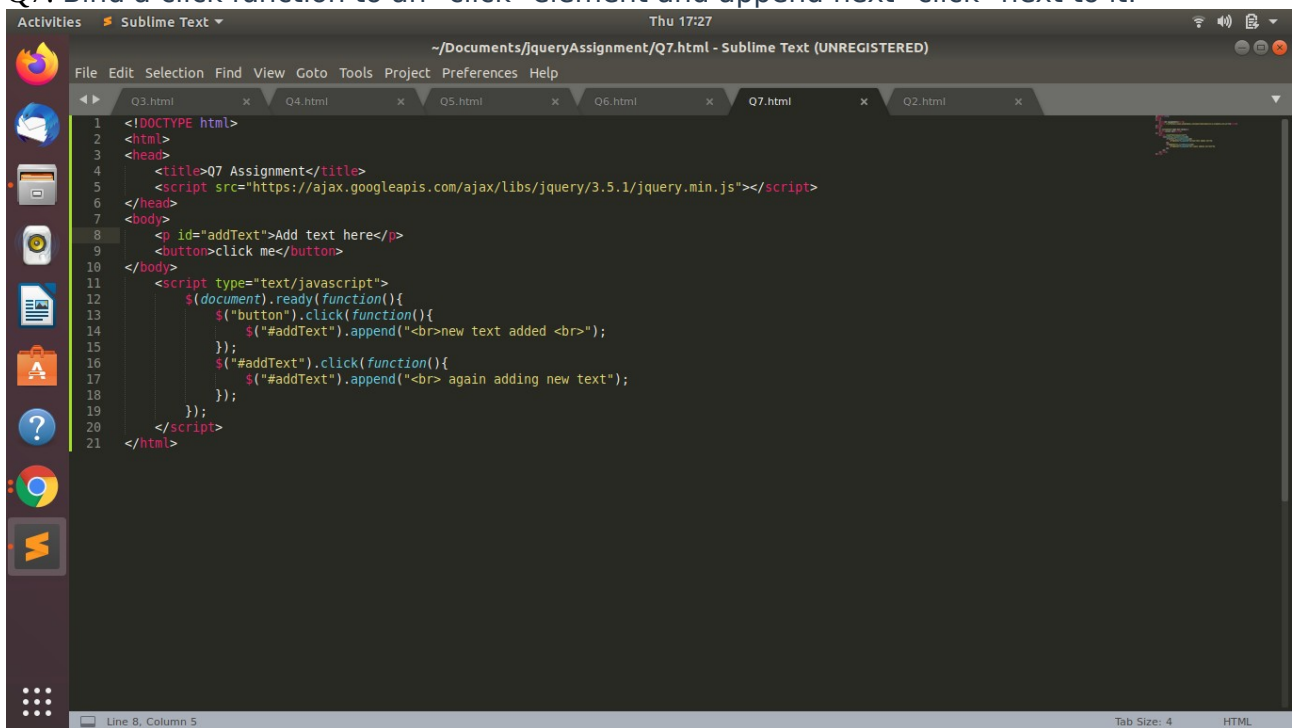
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q6 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8 <div>
9 <p>p tag text</p>
10 div tag text
11 </div>
12 <button>click me</button>
13 </body>
14 <script type="text/javascript">
15 $(document).ready(function(){
16   $("button").click(function(){
17     $("div").replaceWith($("#<p>" + $("div").text() + "</p>"));
18   })
19 })
20 </script>
21 </html>
```



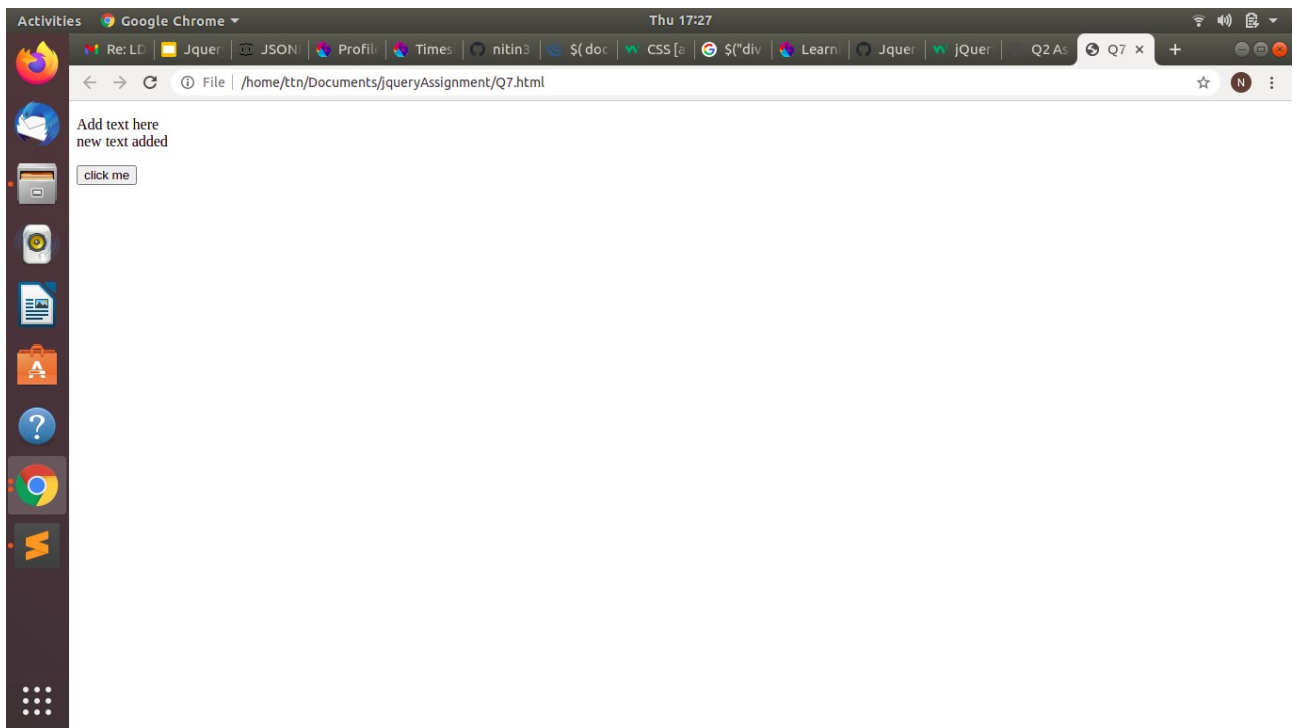
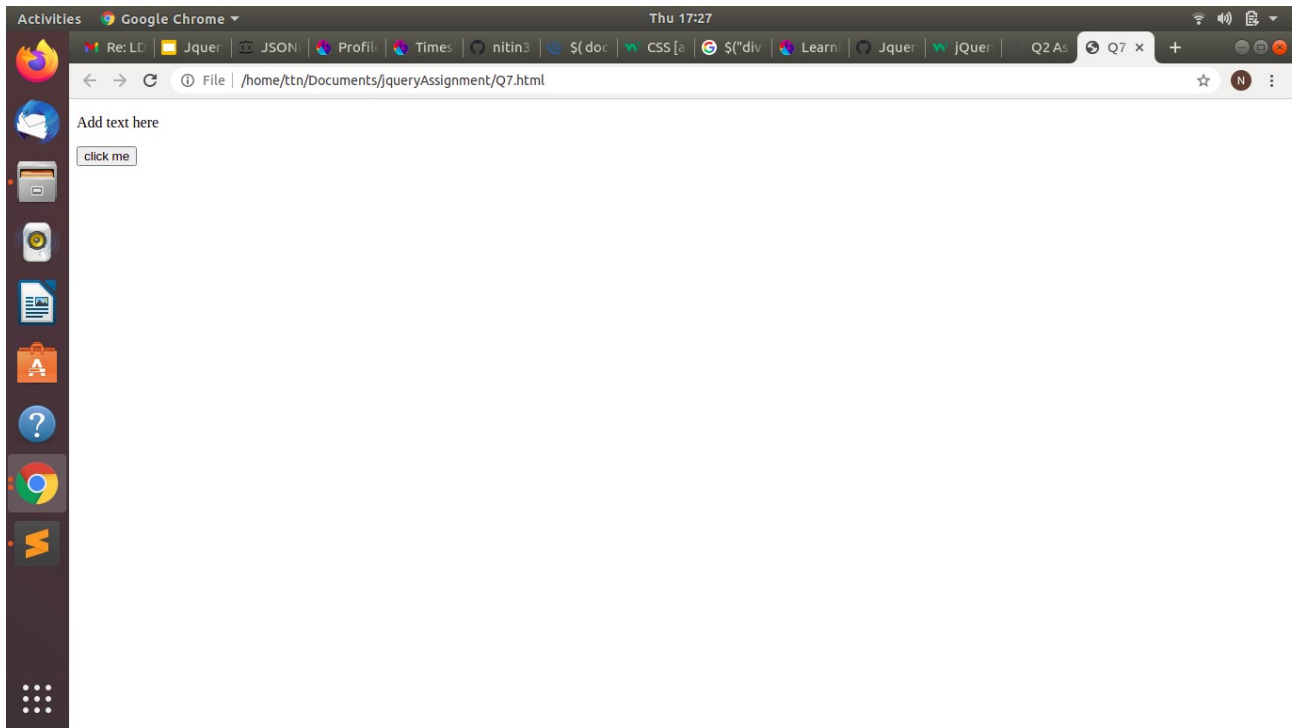


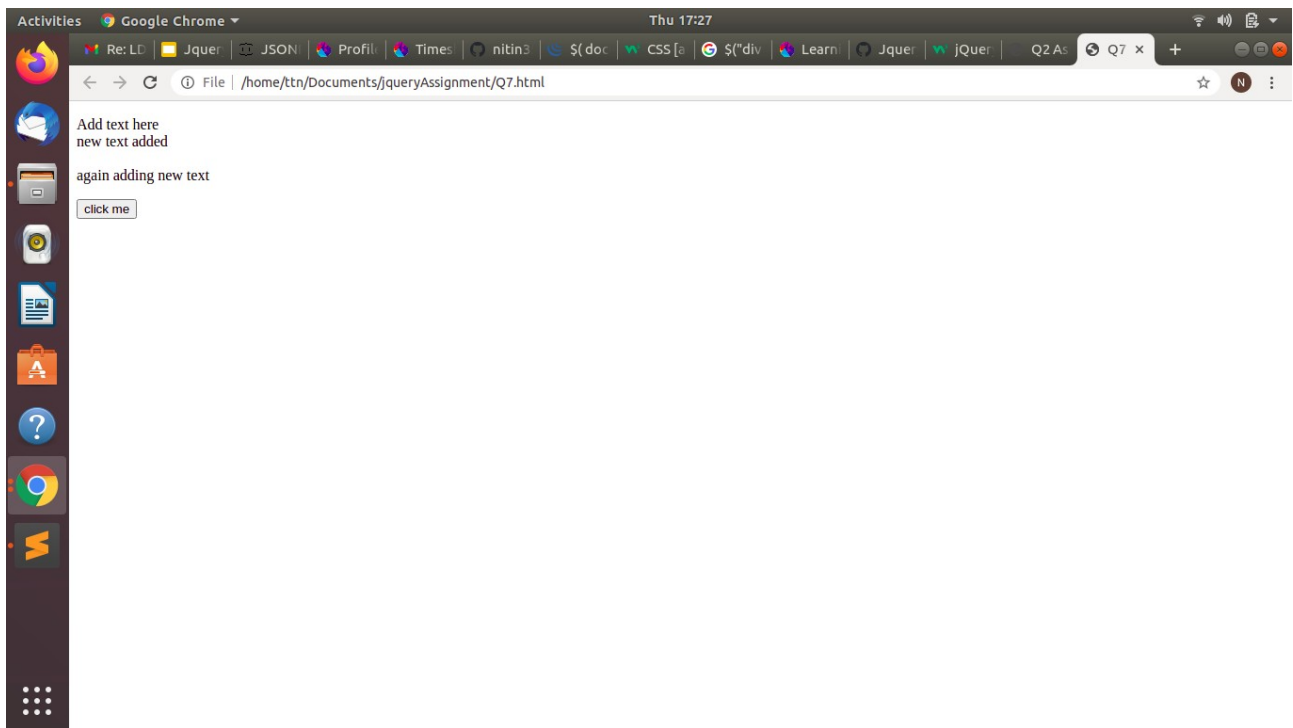


Q7: Bind a click function to an "click" element and append next "click" next to it.

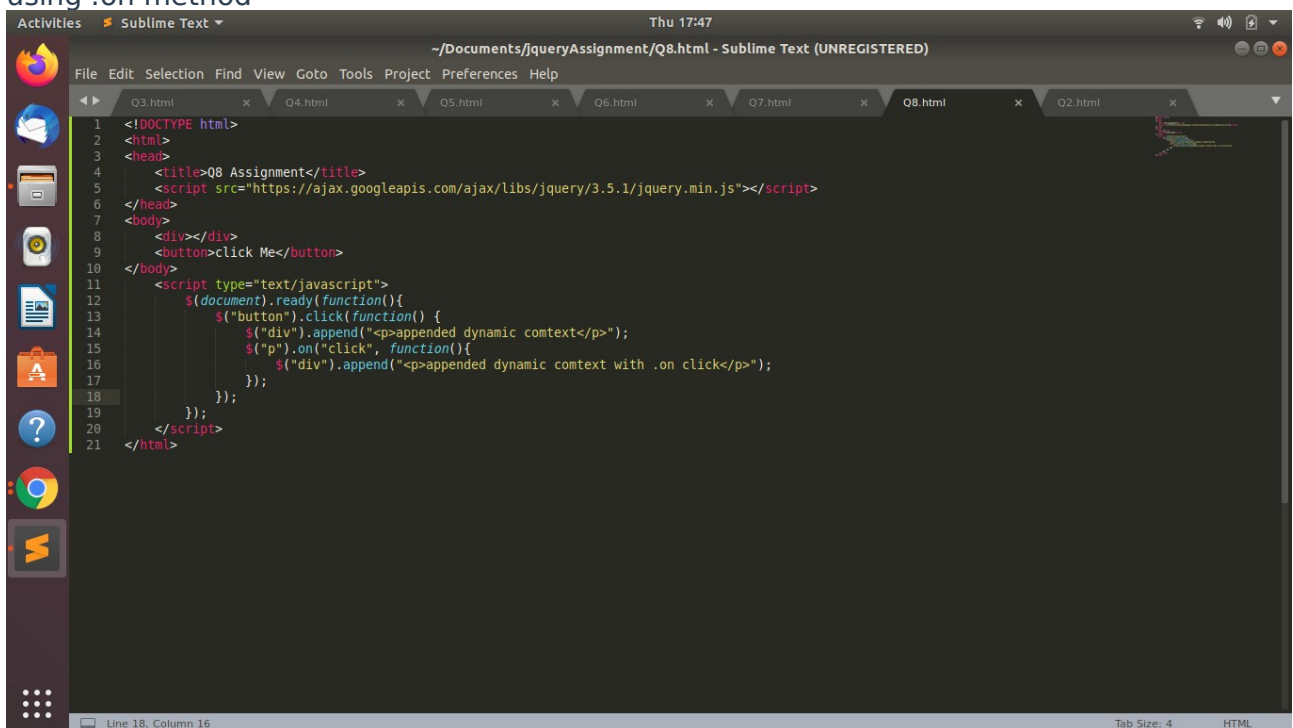


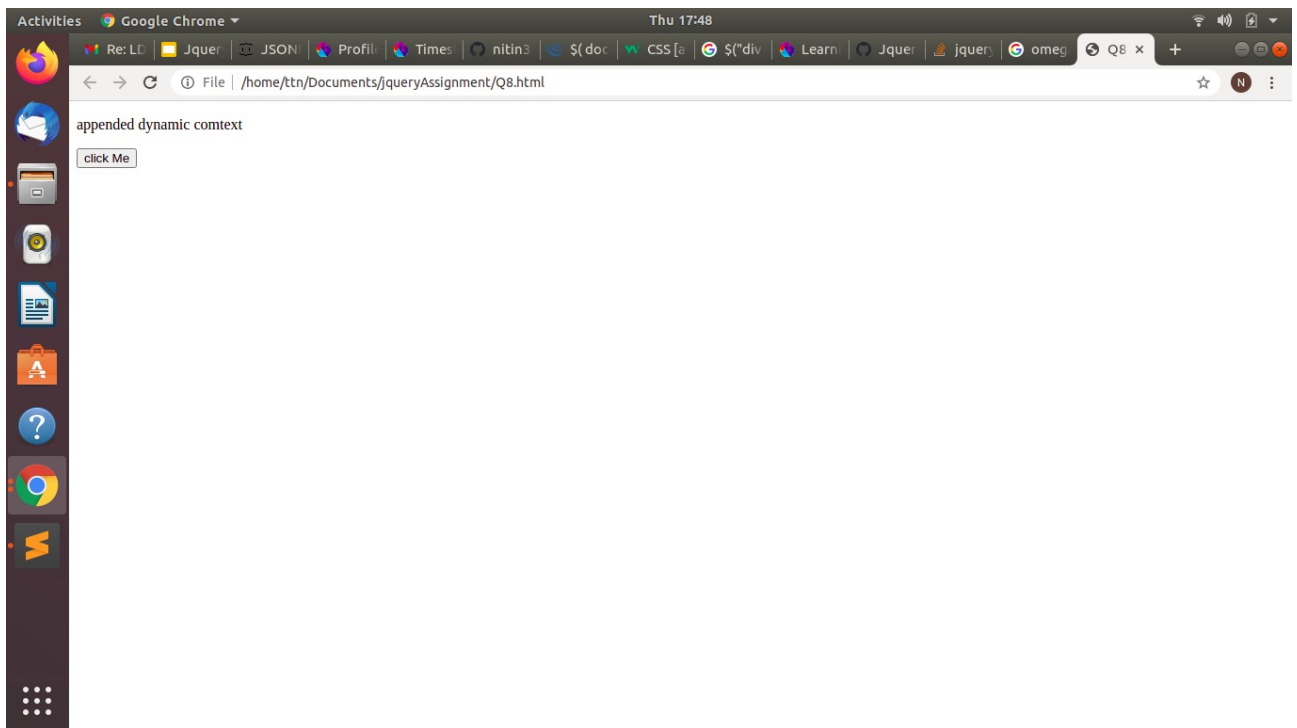
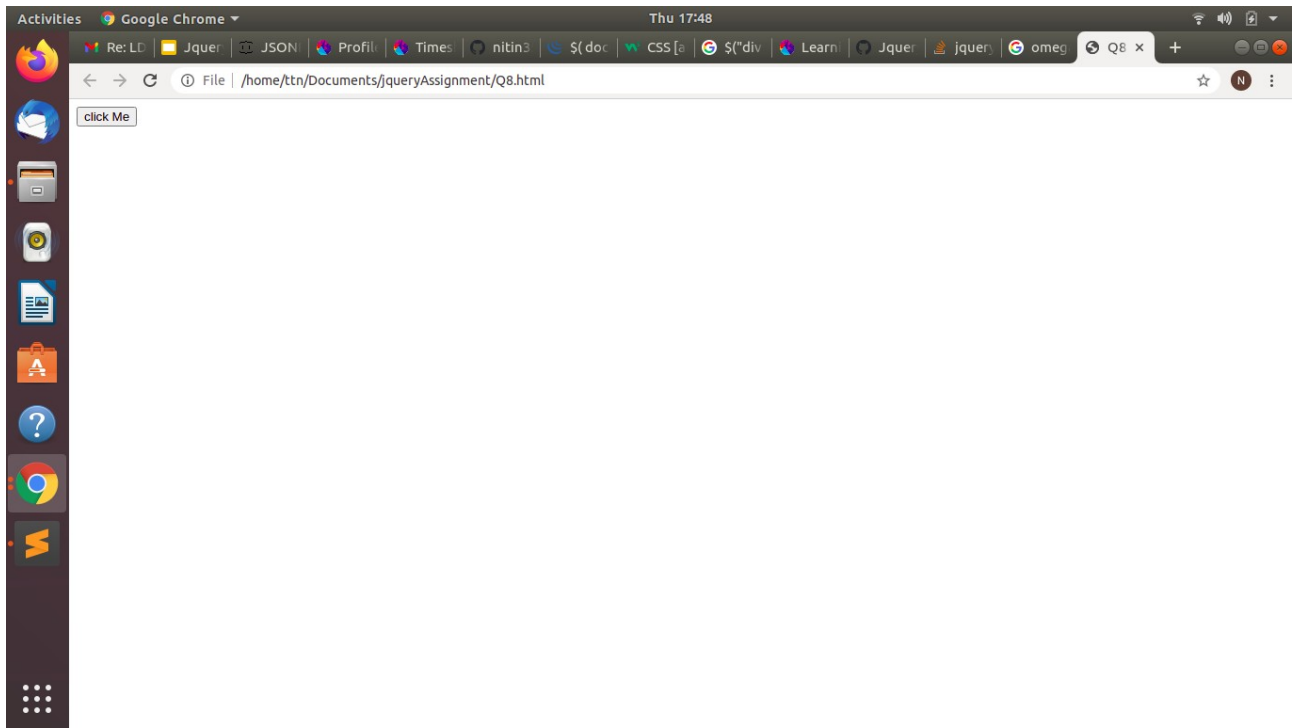


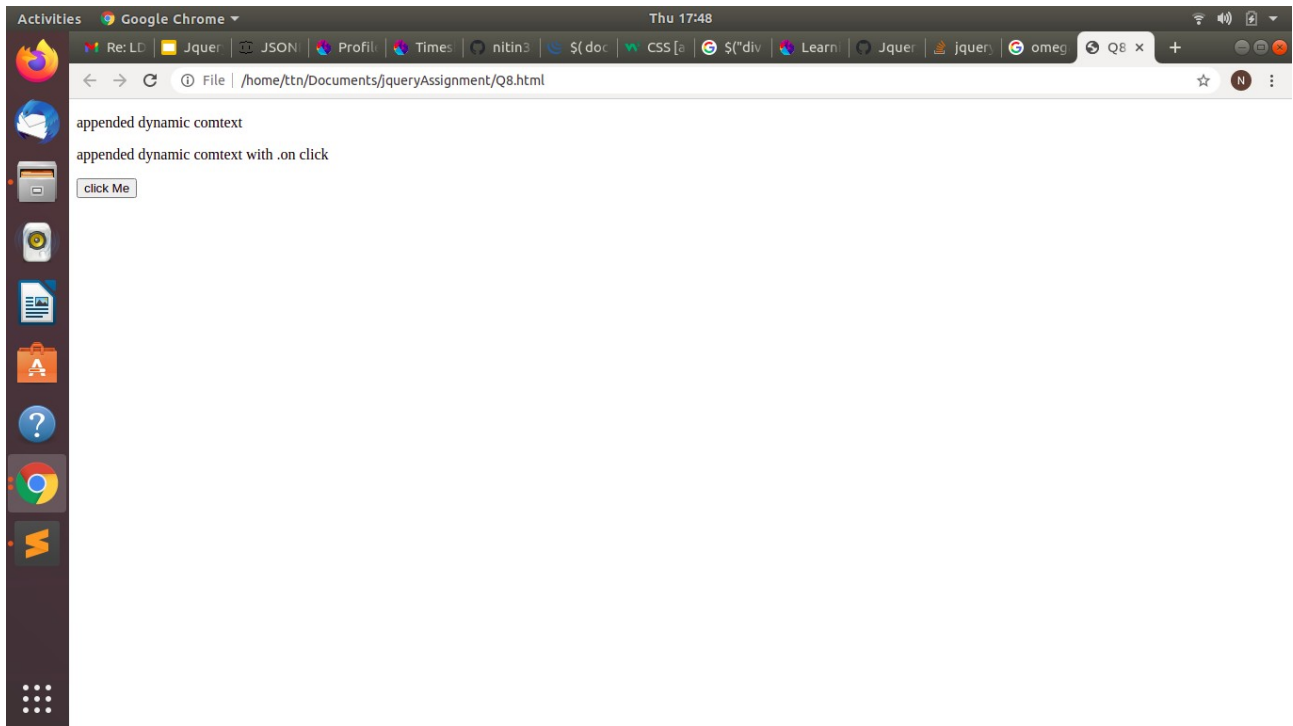




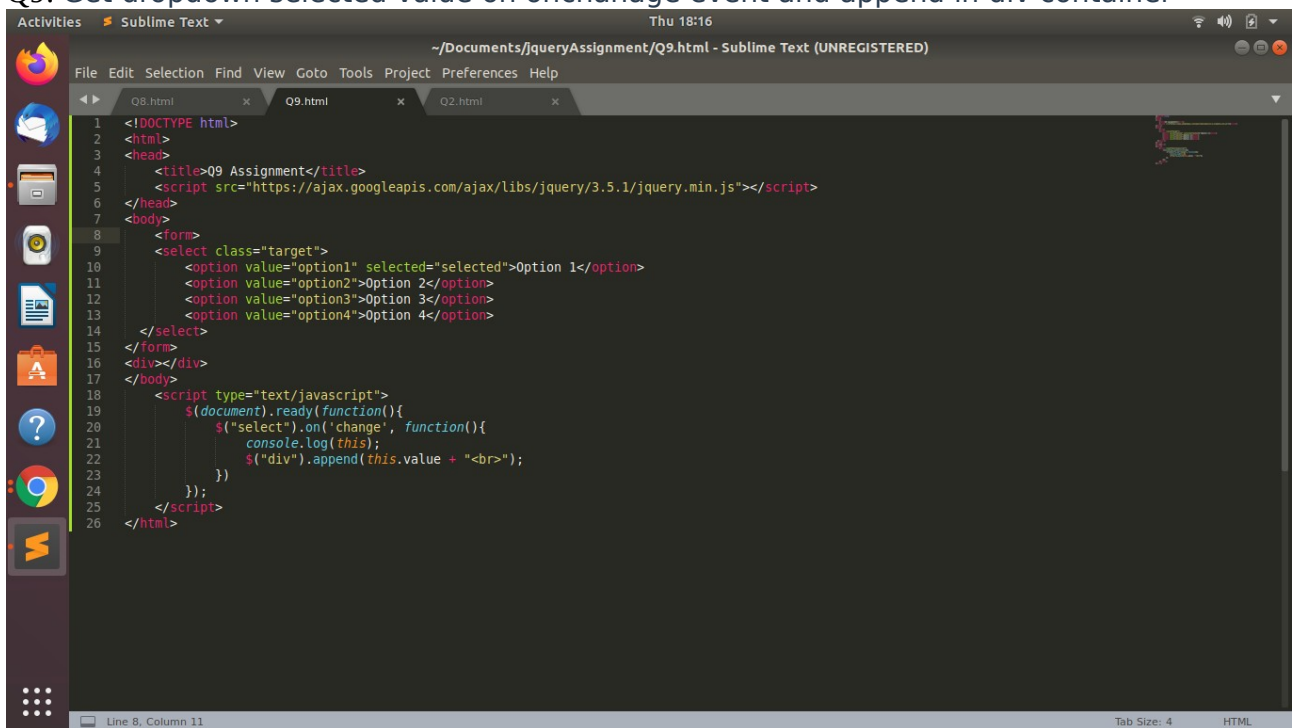
Q8: Click event not working on element which added dynamically or via script, make it work using .on method

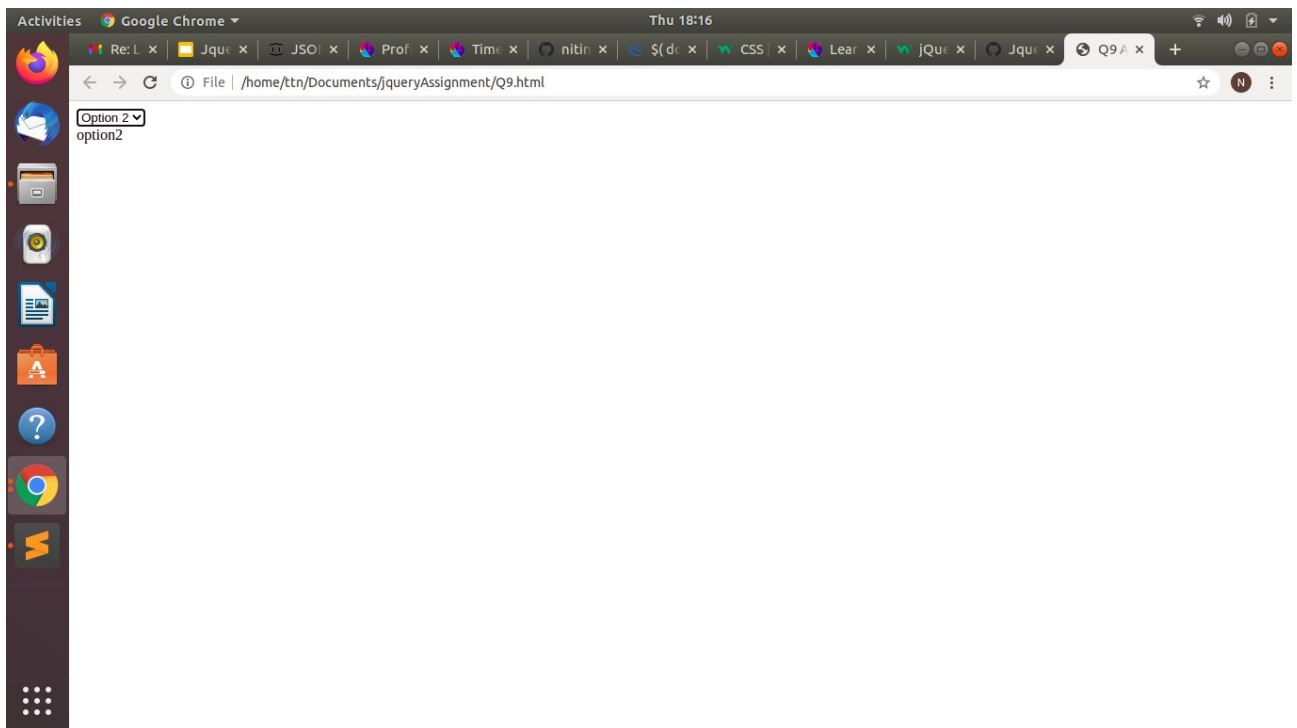
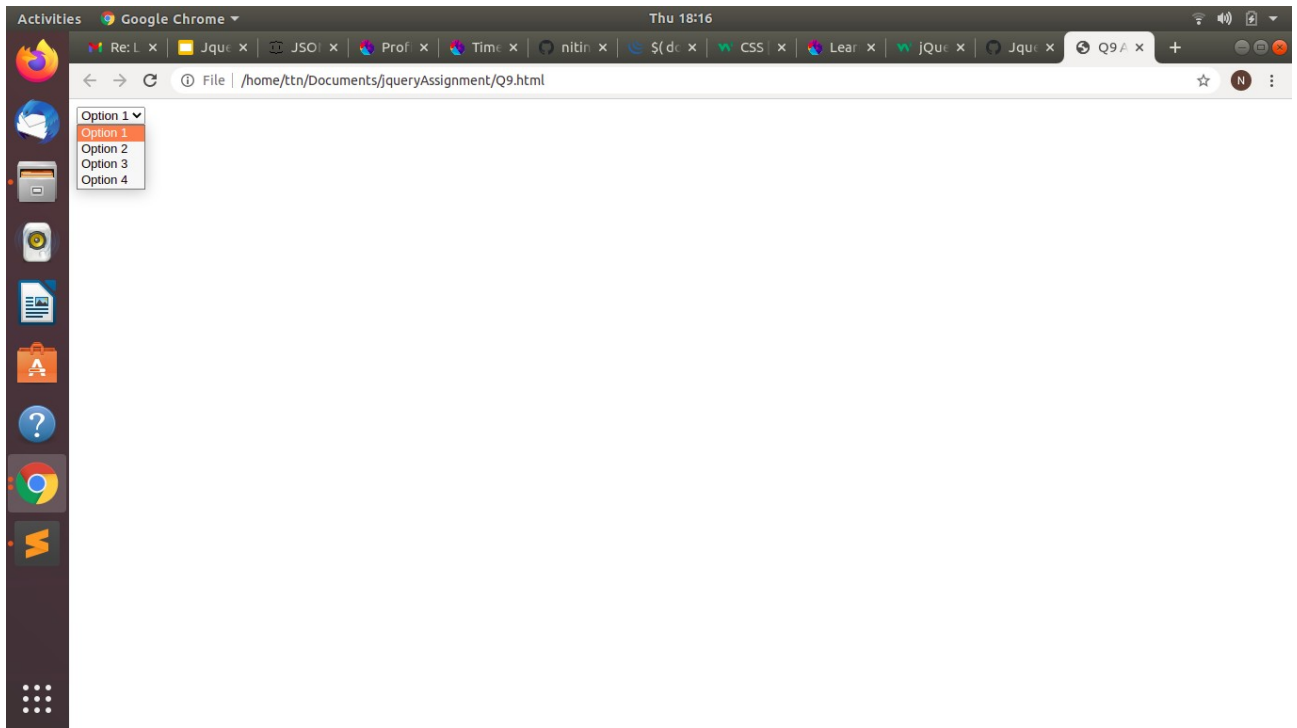


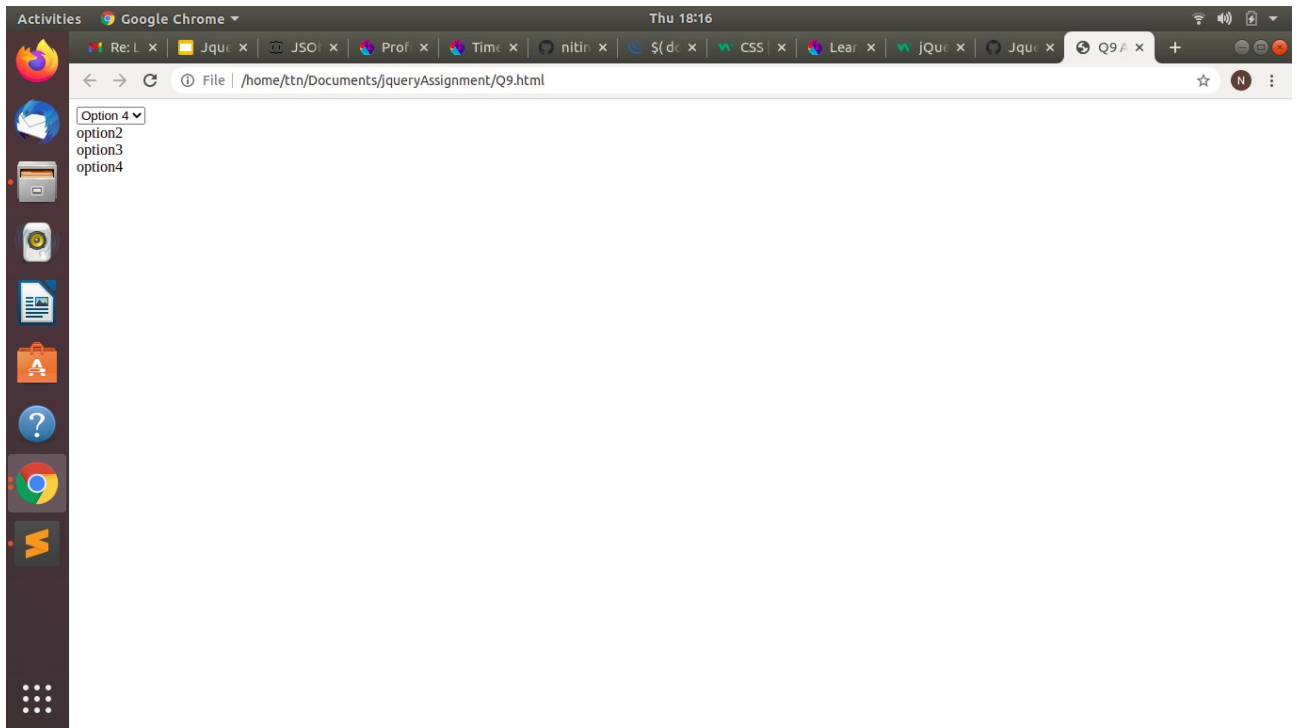




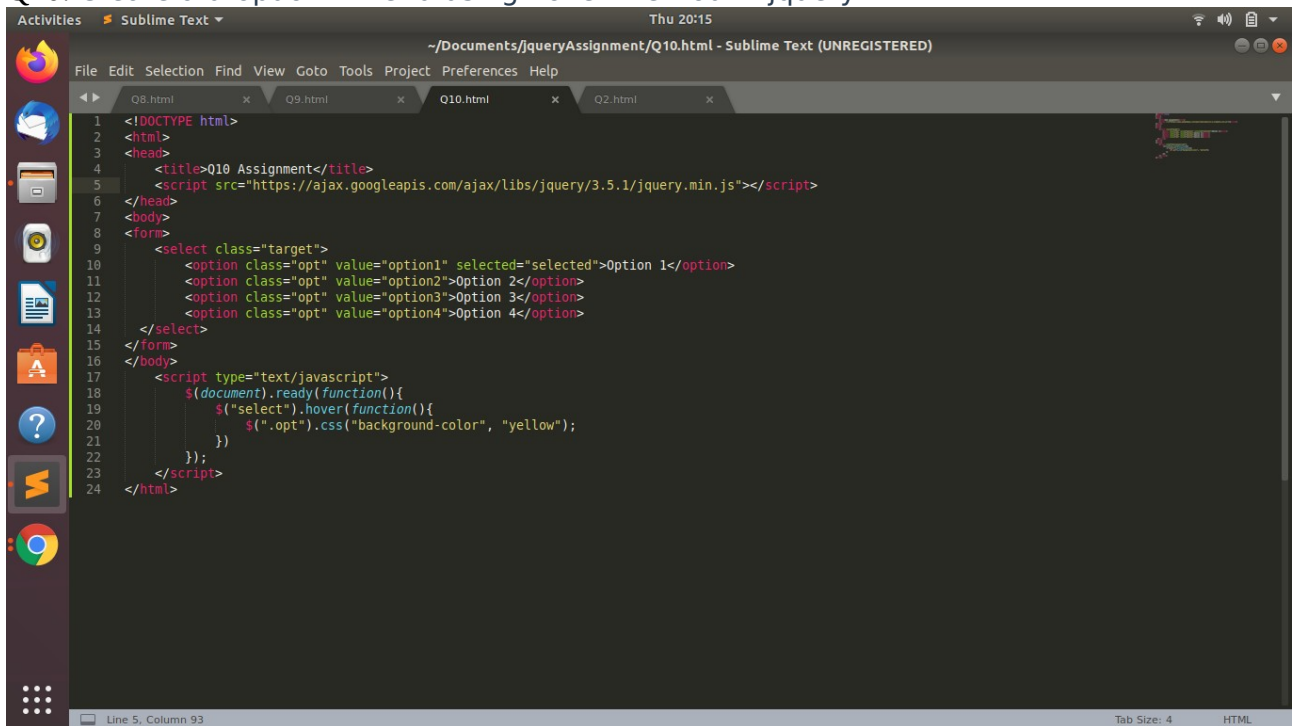
## Q9: Get dropdown selected value on onchange event and append in div container

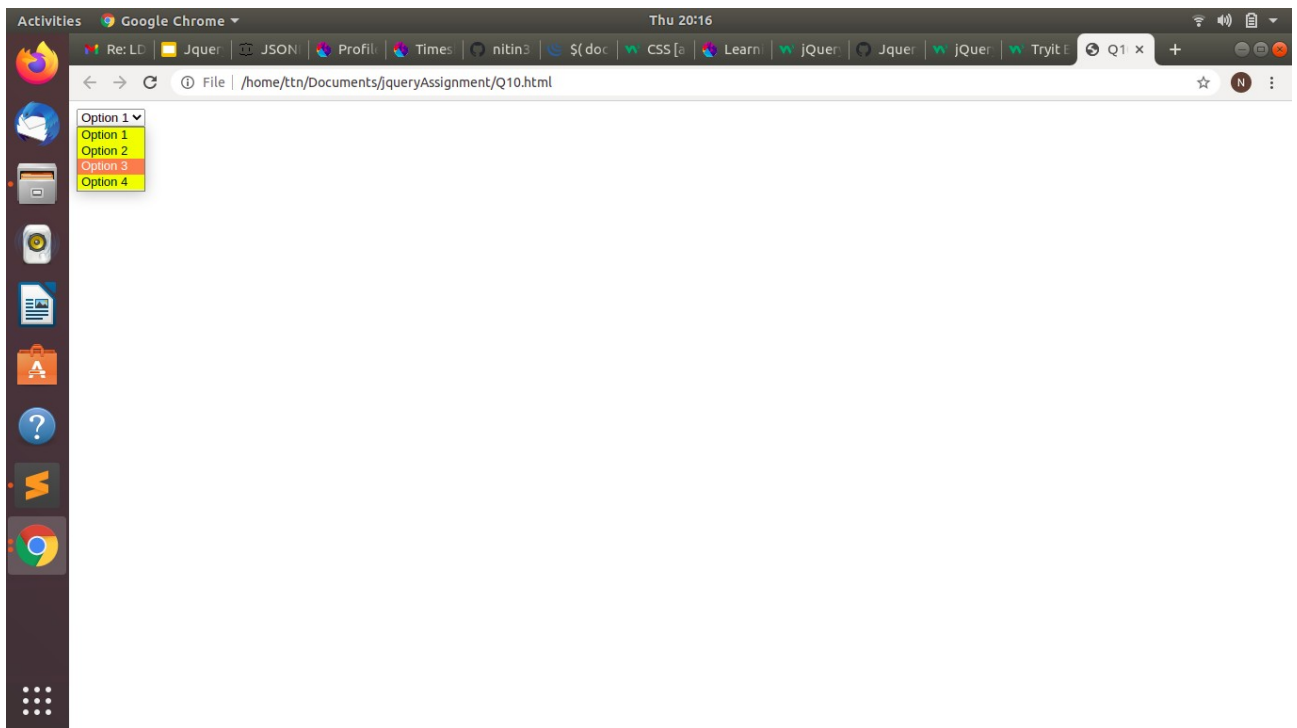
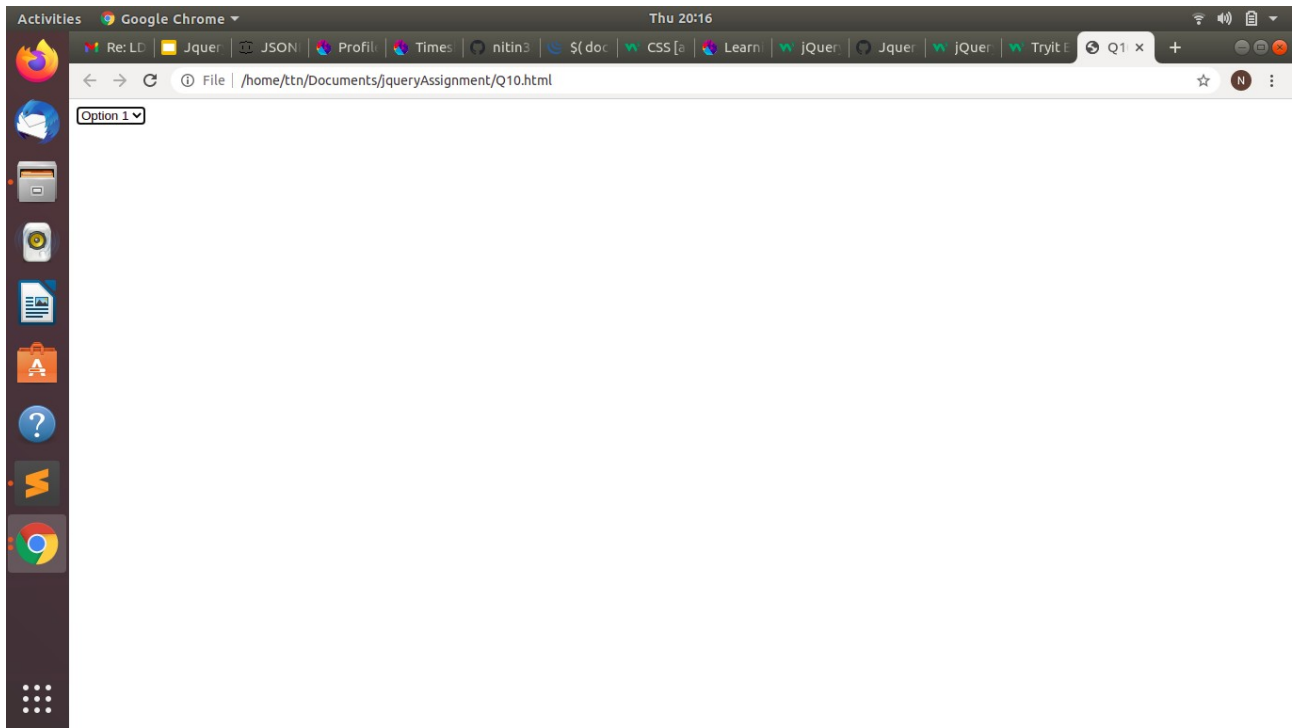






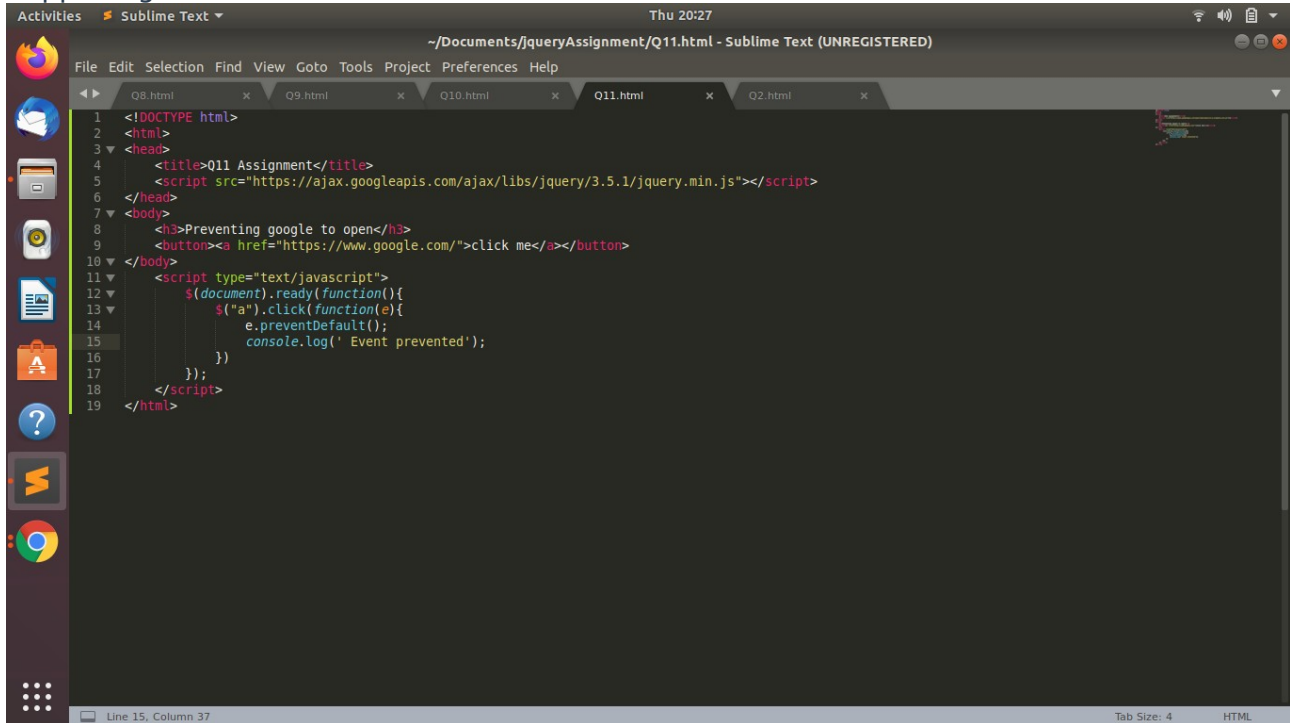
Q10: Create a dropdown menu using hover method in jquery





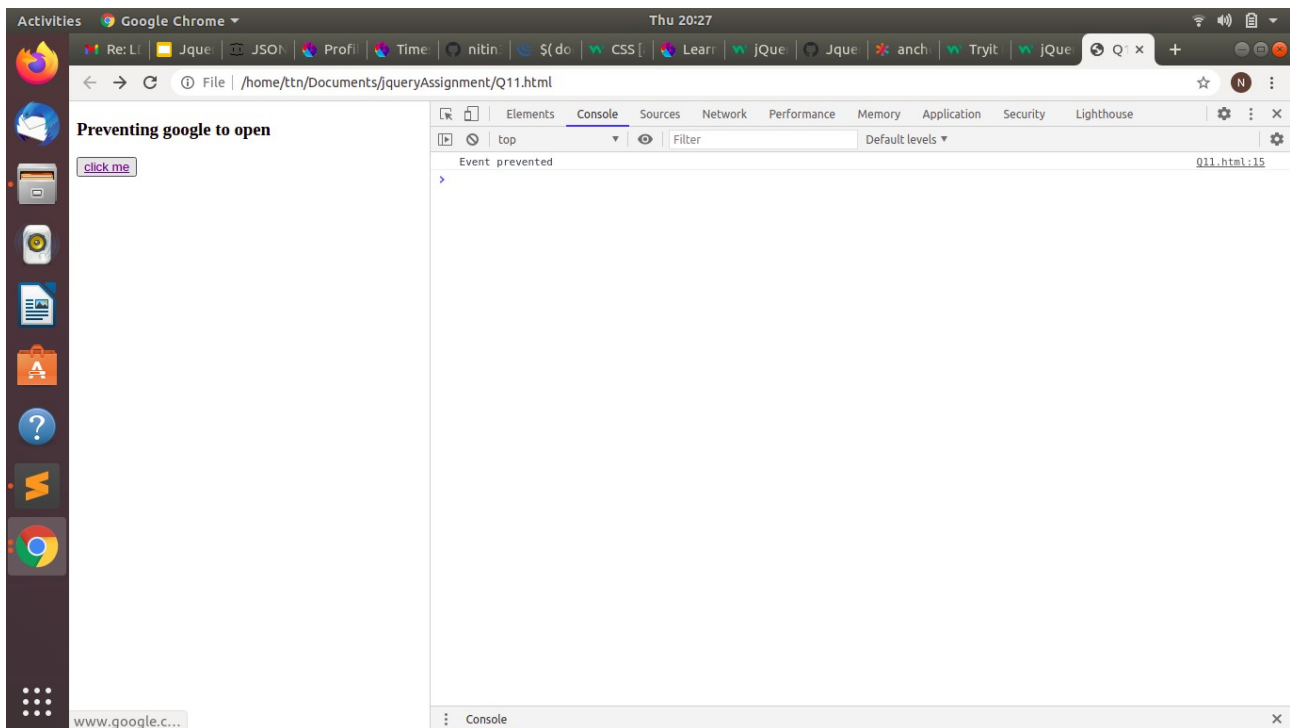


Q11: On clicking on "google" tag. It is taking us to google home page. Stop it from happening.

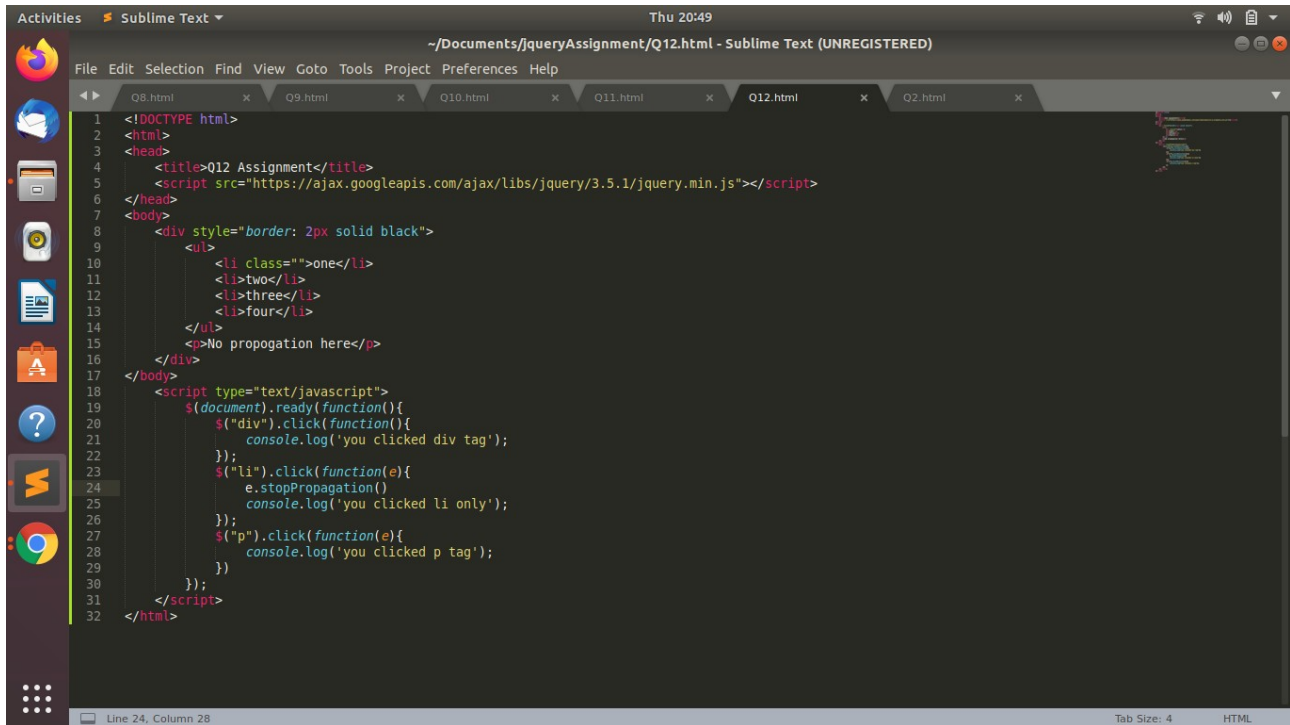


The screenshot shows the Sublime Text editor with the file `~/Documents/jqueryAssignment/Q11.html` open. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Q11 Assignment</title>
5   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8   <h3>Preventing google to open</h3>
9   <button><a href="https://www.google.com/">click me</a></button>
10 </body>
11 <script type="text/javascript">
12   $(document).ready(function(){
13     $("a").click(function(e){
14       e.preventDefault();
15       console.log(' Event prevented');
16     });
17   });
18 </script>
19 </html>
```

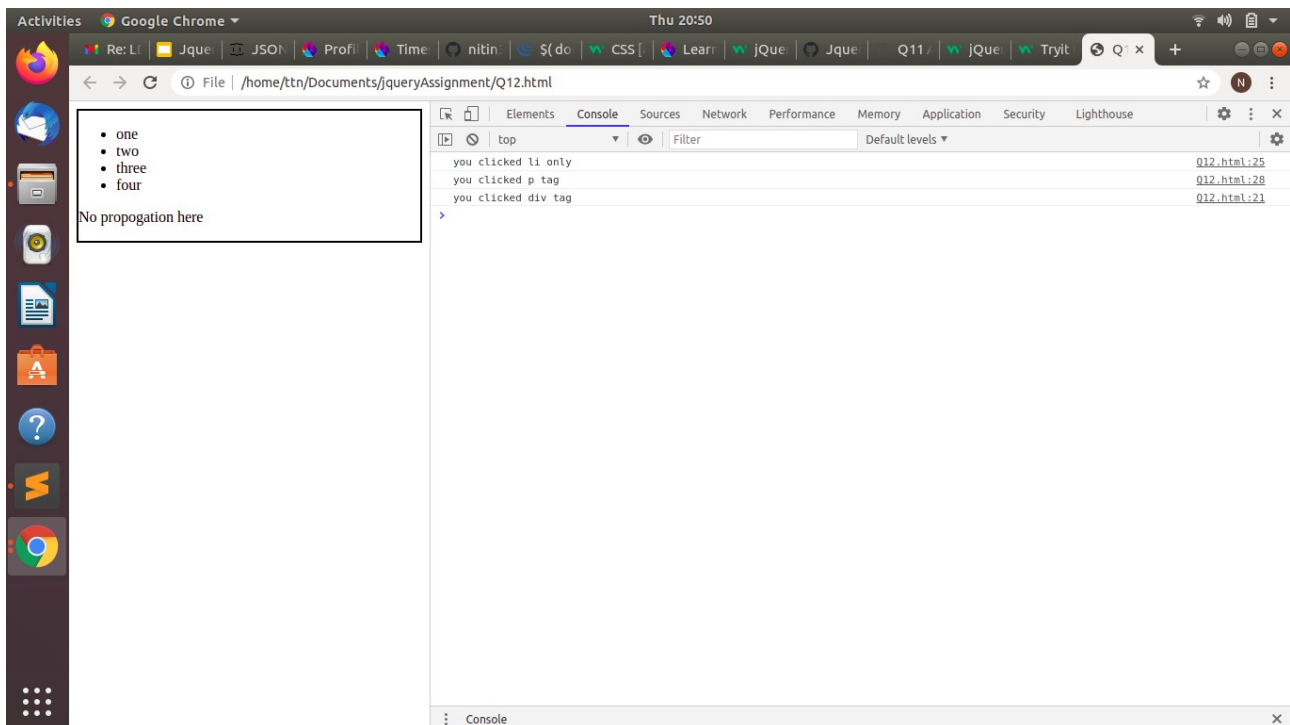


Q12: We have bind a click funtion to parent div but we want stop it from performing when user clicks on its child li

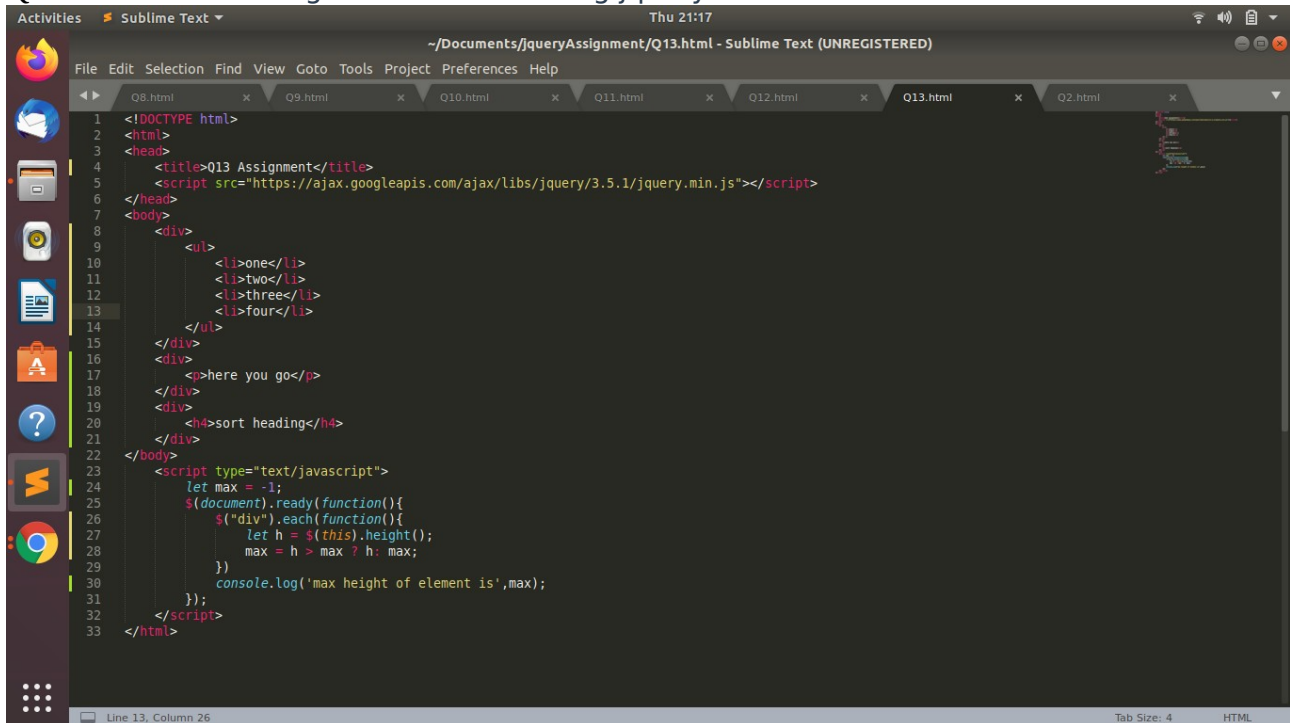


The screenshot shows the Sublime Text editor with a file named Q12.html. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q12 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8 <div style="border: 2px solid black">
9 <ul>
10 <li class="">one</li>
11 <li>two</li>
12 <li>three</li>
13 <li>four</li>
14 </ul>
15 <p>No propogation here</p>
16 </div>
17 </body>
18 <script type="text/javascript">
19 $(document).ready(function(){
20 $("div").click(function(){
21     console.log('you clicked div tag');
22 });
23 $("li").click(function(e){
24     e.stopPropagation()
25     console.log('you clicked li only');
26 });
27 $("p").click(function(e){
28     console.log('you clicked p tag');
29 });
30 });
31 </script>
32 </html>
```

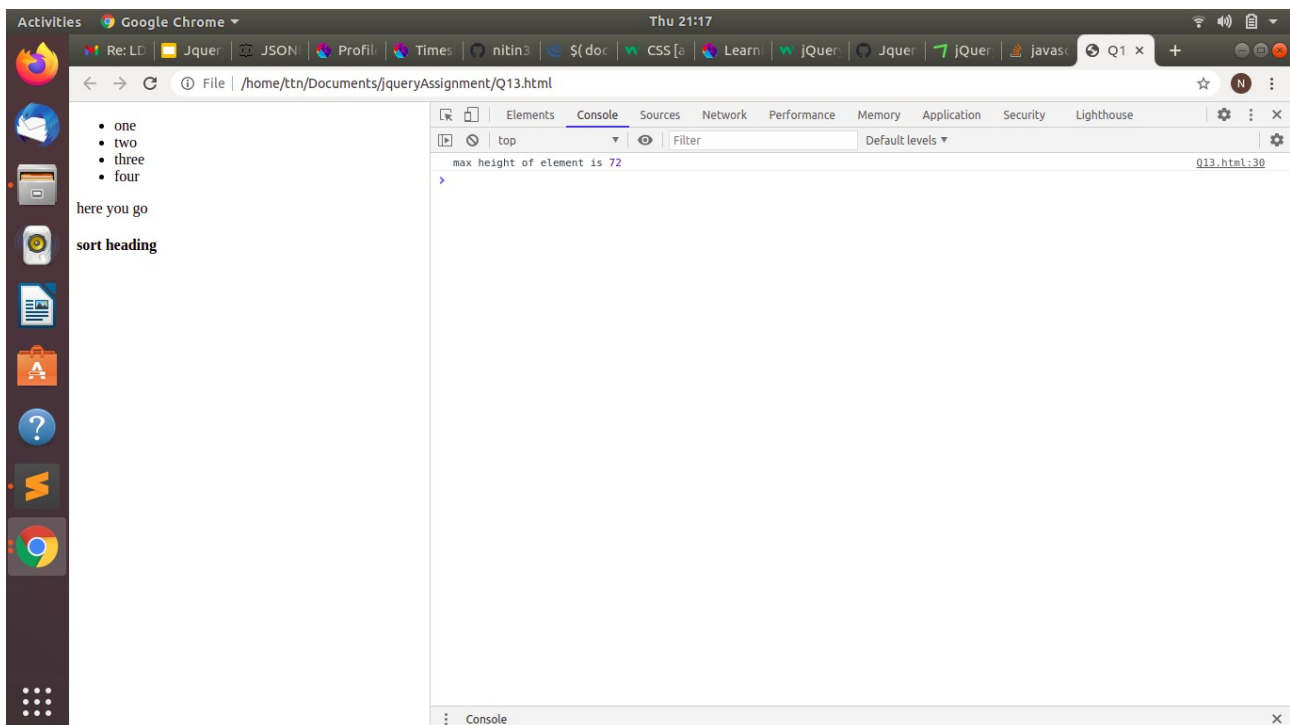


### Q13: Get the max height of elements using jquery each method

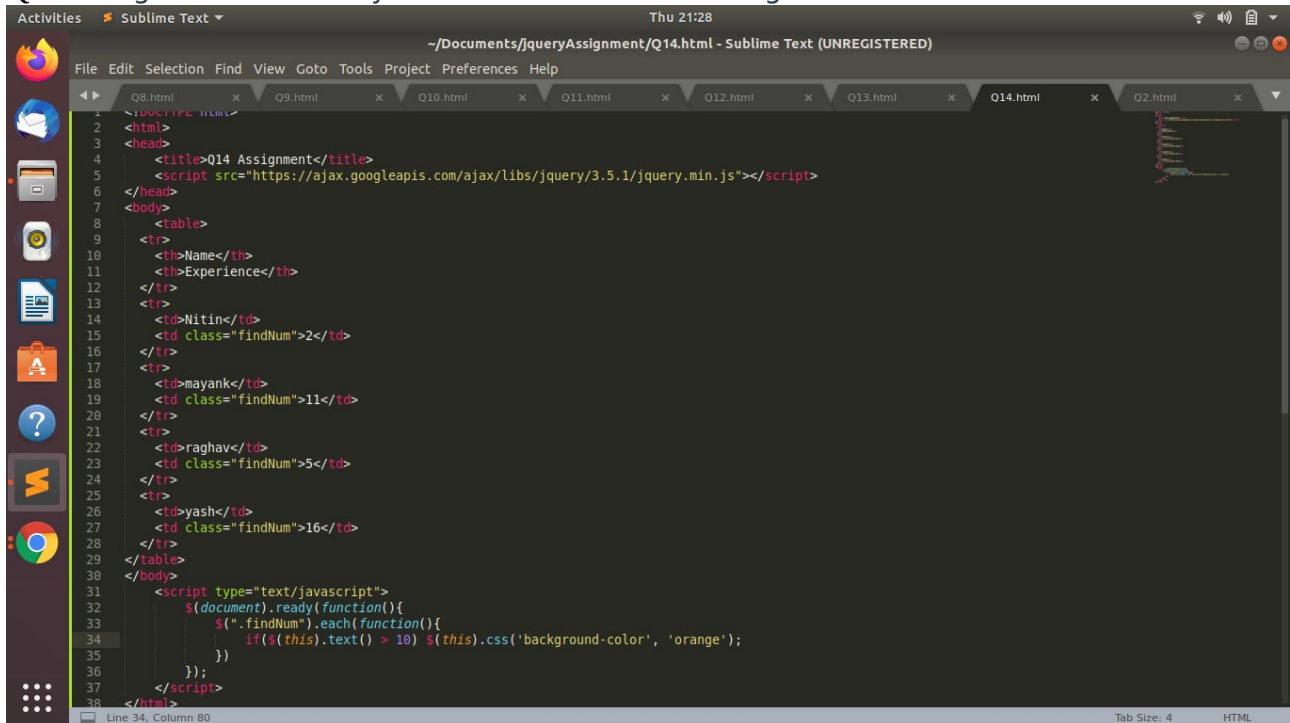


The screenshot shows the Sublime Text editor with a file named Q13.html. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Q13 Assignment</title>
5   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8   <div>
9     <ul>
10      <li>one</li>
11      <li>two</li>
12      <li>three</li>
13      <li>four</li>
14    </ul>
15  </div>
16  <div>
17    <p>here you go</p>
18  </div>
19  <div>
20    <h4>sort heading</h4>
21  </div>
22 </body>
23 <script type="text/javascript">
24   let max = -1;
25   $(document).ready(function(){
26     $("div").each(function(){
27       let h = $(this).height();
28       max = h > max ? h : max;
29     })
30     console.log('max height of element is',max);
31   });
32 </script>
33 </html>
```

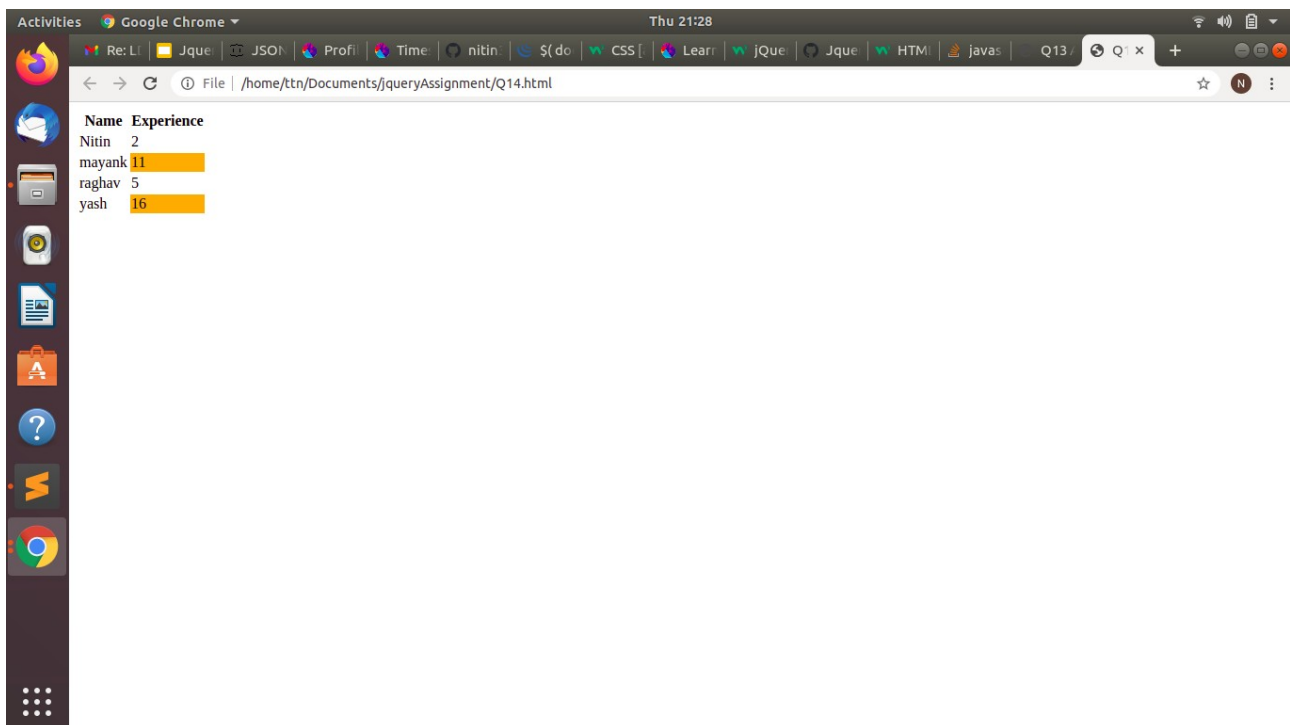


## Q14: Change color of every cell which has number larger than 10.

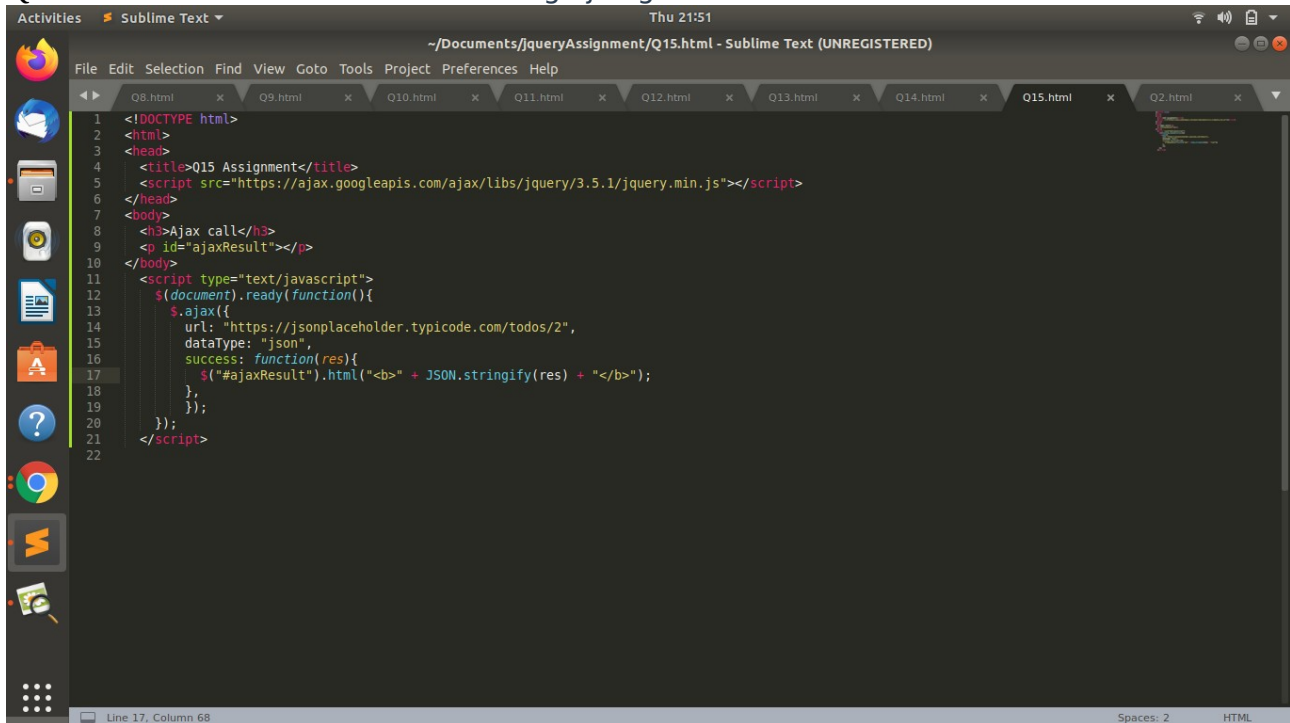


The screenshot shows the Sublime Text editor with the file `~/Documents/jqueryAssignment/Q14.html` open. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Q14 Assignment</title>
5   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8   <table>
9     <tr>
10      <th>Name</th>
11      <th>Experience</th>
12    </tr>
13    <tr>
14      <td>Nitin</td>
15      <td class="findNum">2</td>
16    </tr>
17    <tr>
18      <td>mayank</td>
19      <td class="findNum">11</td>
20    </tr>
21    <tr>
22      <td>raghav</td>
23      <td class="findNum">5</td>
24    </tr>
25    <tr>
26      <td>yash</td>
27      <td class="findNum">16</td>
28    </tr>
29  </table>
30 </body>
31 <script type="text/javascript">
32   $(document).ready(function(){
33     $(".findNum").each(function(){
34       if($(this).text() > 10) $(this).css('background-color', 'orange');
35     });
36   });
37 </script>
38 </html>
```

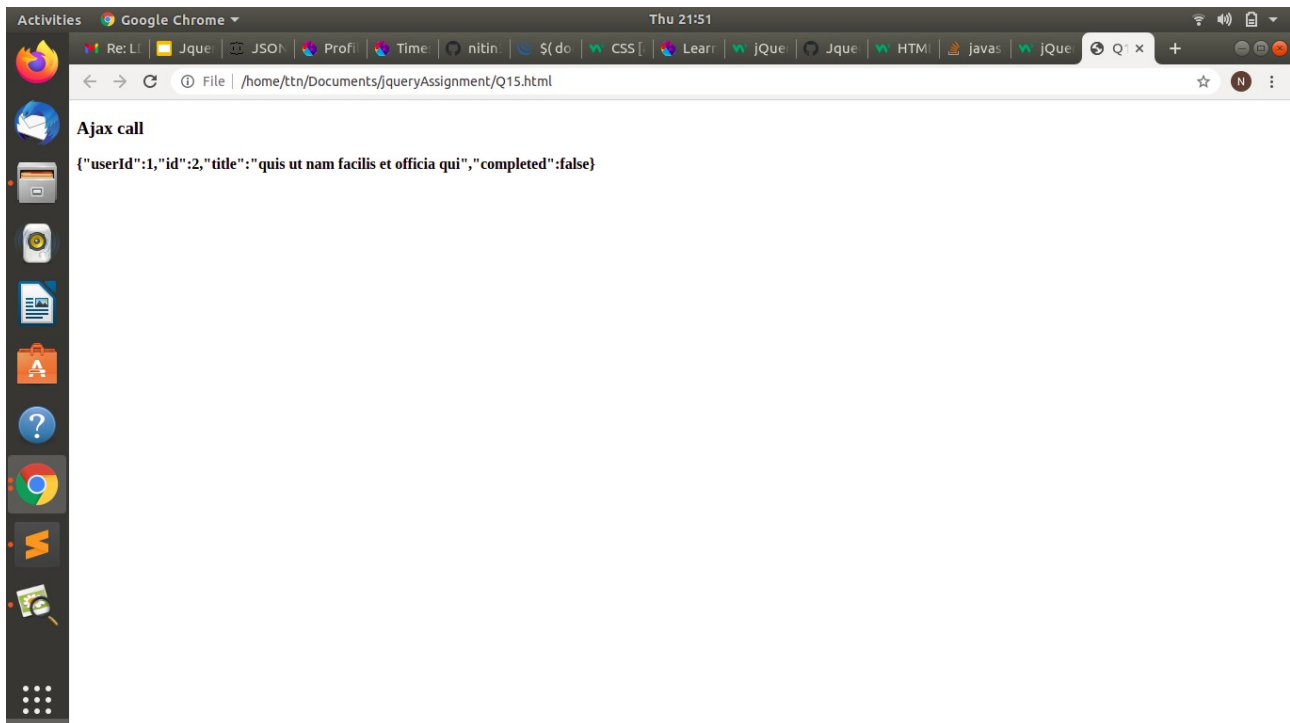


## Q15: Retrive the data from server using ajax get call

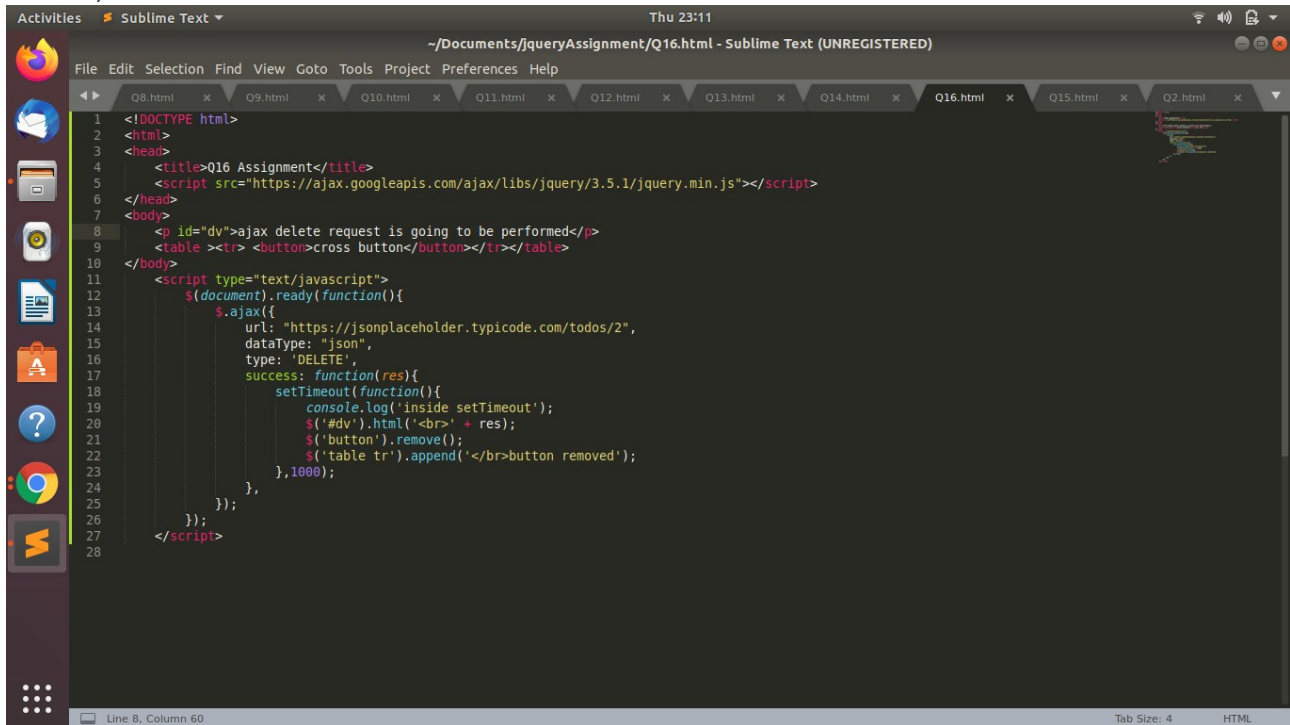


The screenshot shows the Sublime Text editor with a file named Q15.html. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Q15 Assignment</title>
5   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8   <h3>Ajax call</h3>
9   <p id="ajaxResult"></p>
10 </body>
11 <script type="text/javascript">
12   $(document).ready(function(){
13     $.ajax({
14       url: "https://jsonplaceholder.typicode.com/todos/2",
15       dataType: "json",
16       success: function(res){
17         $("#ajaxResult").html("<cb> " + JSON.stringify(res) + "</b>");
18       },
19     });
20   });
21 </script>
22
```



Q16: Add cross button on row and bind click function which make a delete request to server, after success event remove the row from dom



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Q16 Assignment</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
6 </head>
7 <body>
8 <p id="dv">ajax delete request is going to be performed</p>
9 <table><tr> <button>cross button</button></tr></table>
10 </body>
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $.ajax({
14         url: "https://jsonplaceholder.typicode.com/todos/2",
15         dataType: "json",
16         type: 'DELETE',
17         success: function(res){
18             setTimeout(function(){
19                 console.log('inside setTimeout');
20                 $('#dv').html('<br>' + res);
21                 $('button').remove();
22                 $('table tr').append('<br>button removed');
23             },1000);
24         },
25     });
26 });
27 </script>
28
```

