



PRESIDENCY UNIVERSITY

(Established under the Presidency University Act, 2013 of the Karnataka Act 41 of 2013)

Internet Technologies

Lab Record

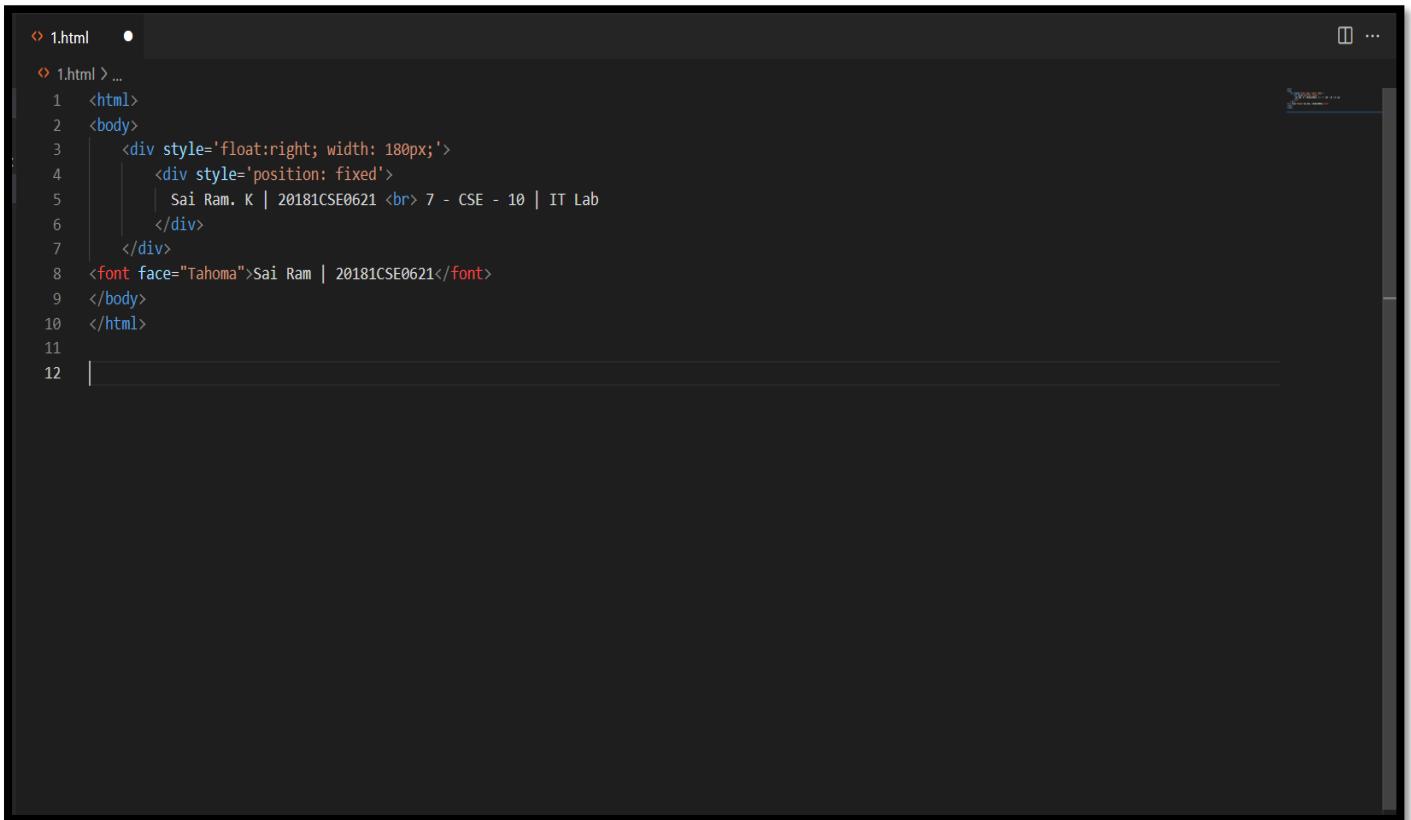
NAME: Sai Ram. K

ROLL NO: 20181CSE0621

SEC: 7 - CSE -10

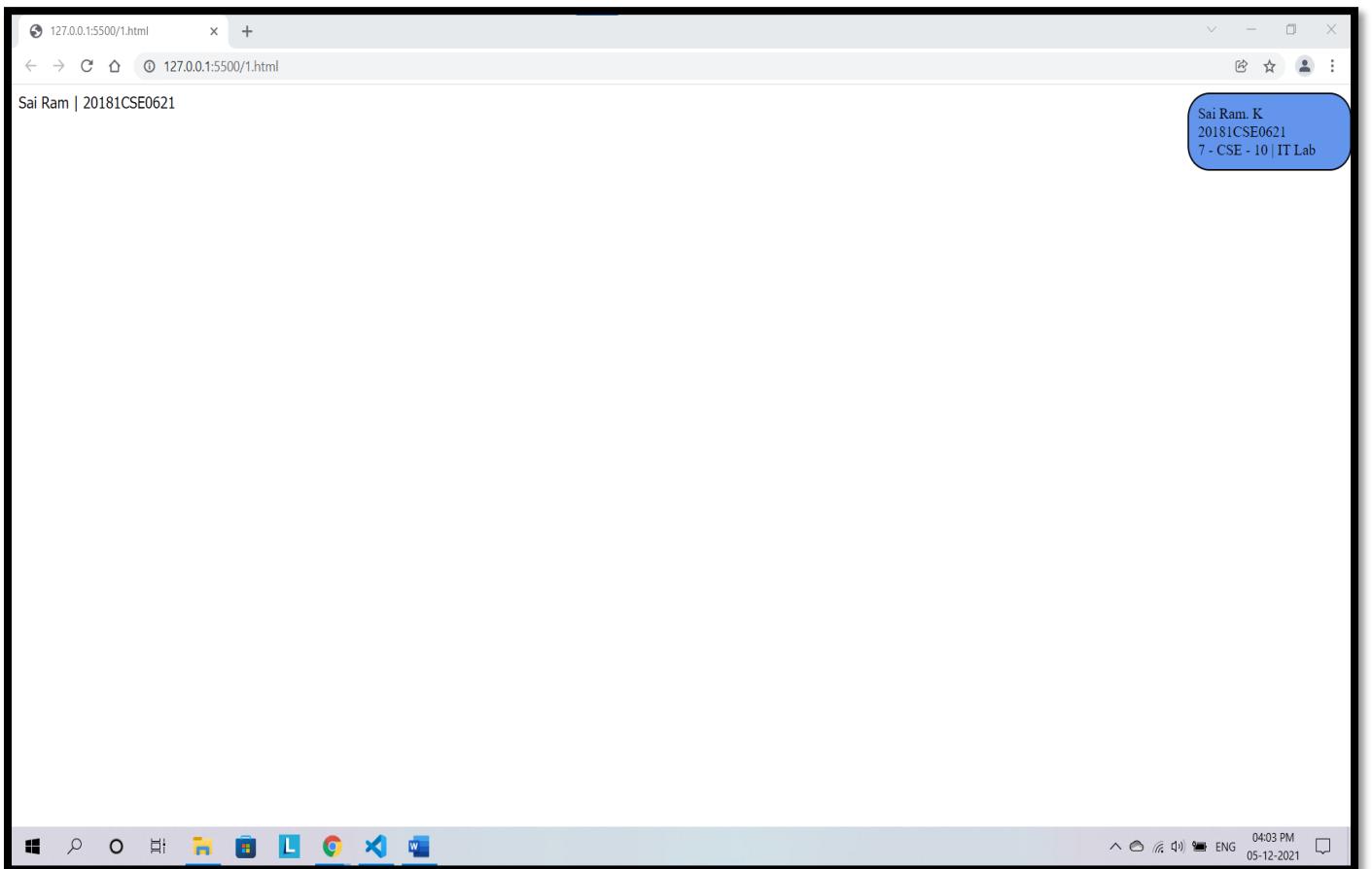
School Of Engineering

Question 1



```
1.html
1.html > ...
1  <html>
2  <body>
3  |   <div style='float:right; width: 180px;'>
4  |   |   <div style='position: fixed'>
5  |   |   |   Sai Ram. K | 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
6  |   |   </div>
7  |   </div>
8 <font face="Tahoma">Sai Ram | 20181CSE0621</font>
9 </body>
10 </html>
11
12 |
```

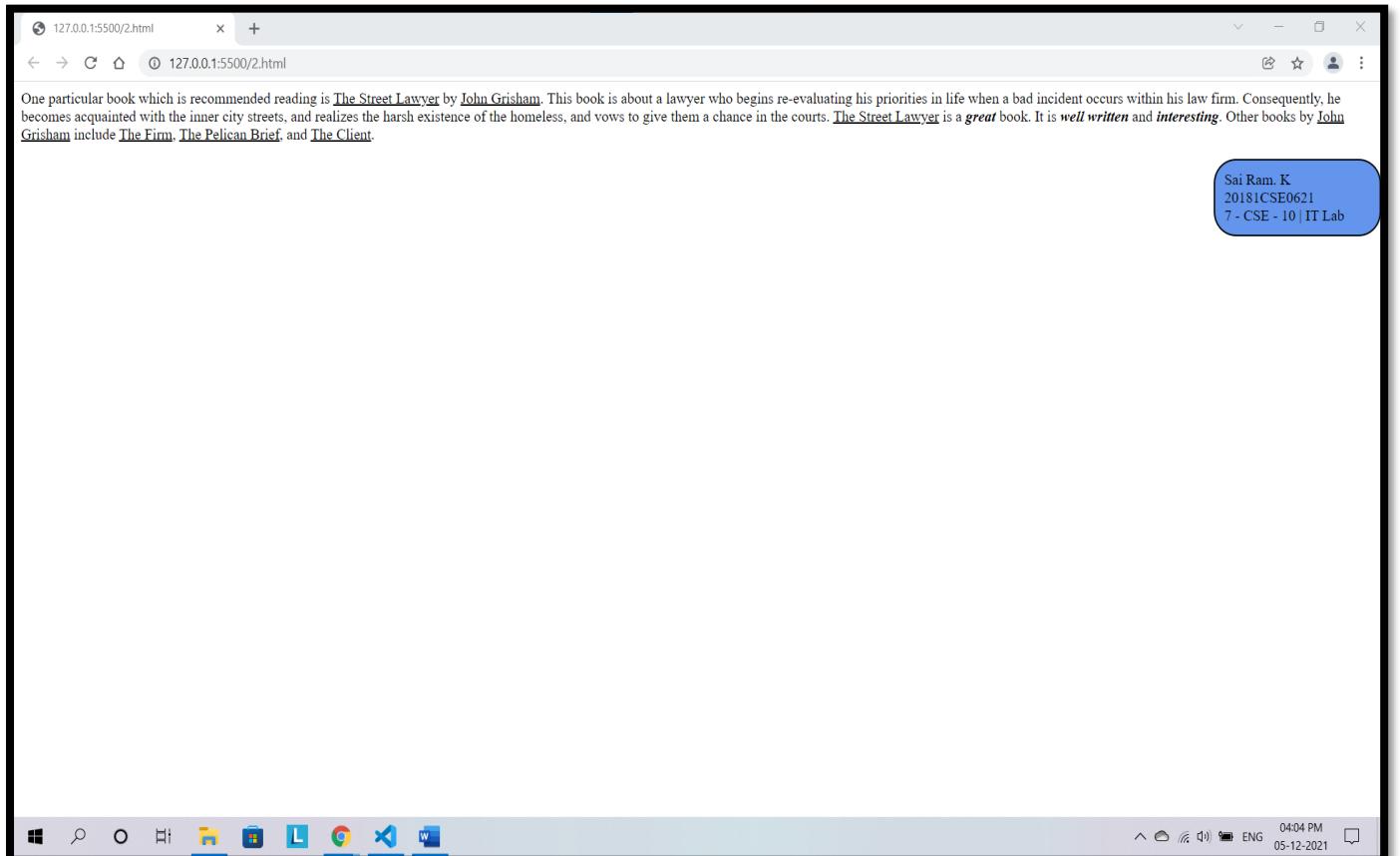
Output



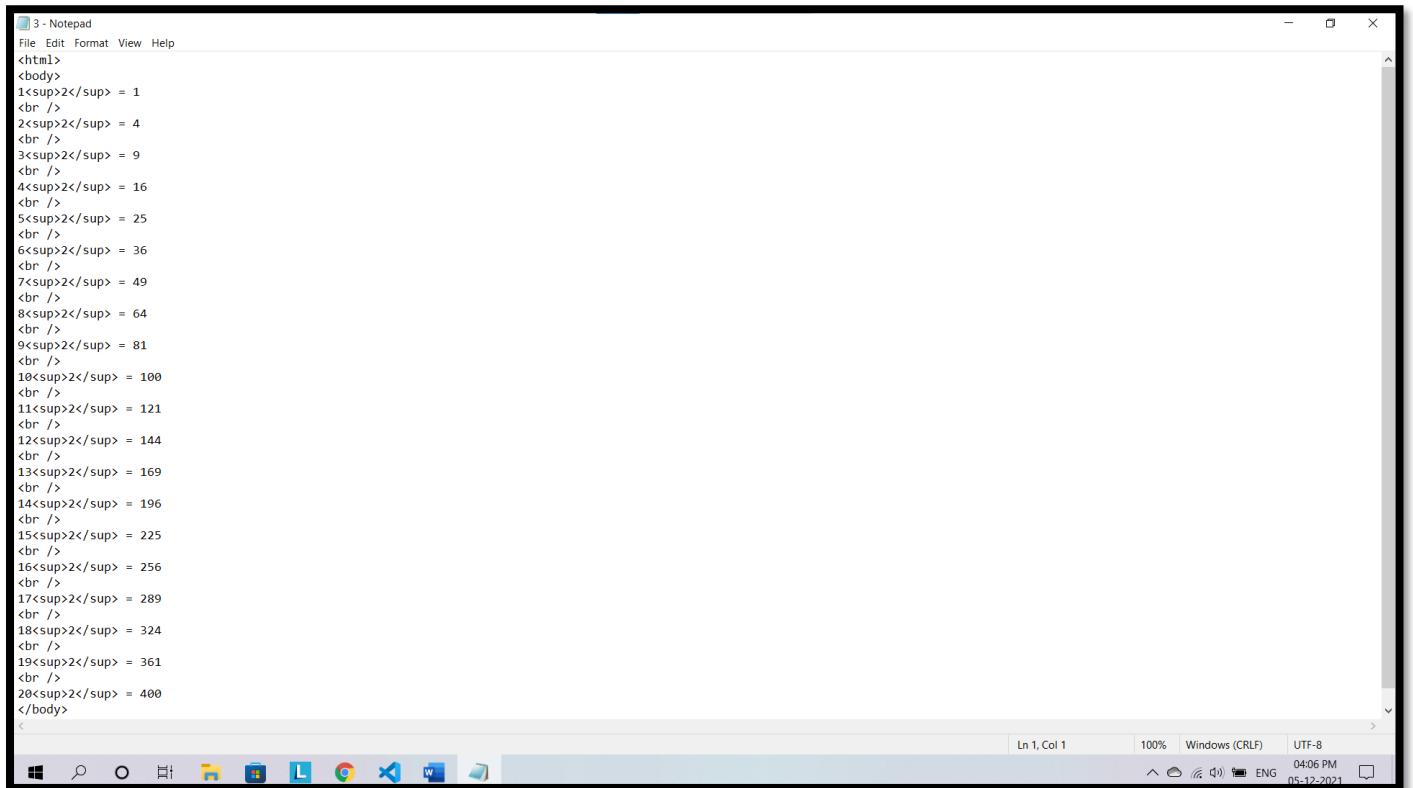
Question 2.

```
2.html  X
2.html > html > body > div
1  <html>
2  <body>
3
4  <p>
5  One particular book which is recommended reading is <u>The Street Lawyer</u> by <u>John Grisham</u>. This book is about a lawyer who begins re-evaluating his priorities in life when a bad incident occurs within his law firm. Consequently, he becomes acquainted with the inner city streets, and realizes the harsh existence of the homeless. It is <b><i>well written</i></b> and <b><i>interesting</i></b>. Other books by <u>John Grisham</u> include <u>The Firm</u>, <u>The Pelican Brief</u> and <u>The Client</u>.
6
7
8  </p>
9  <div style='float:right; width: 180px; '>
10   <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 25px; '>
11    | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
12   </div>
13 </div>
14 </body>
15 </html>
```

Output

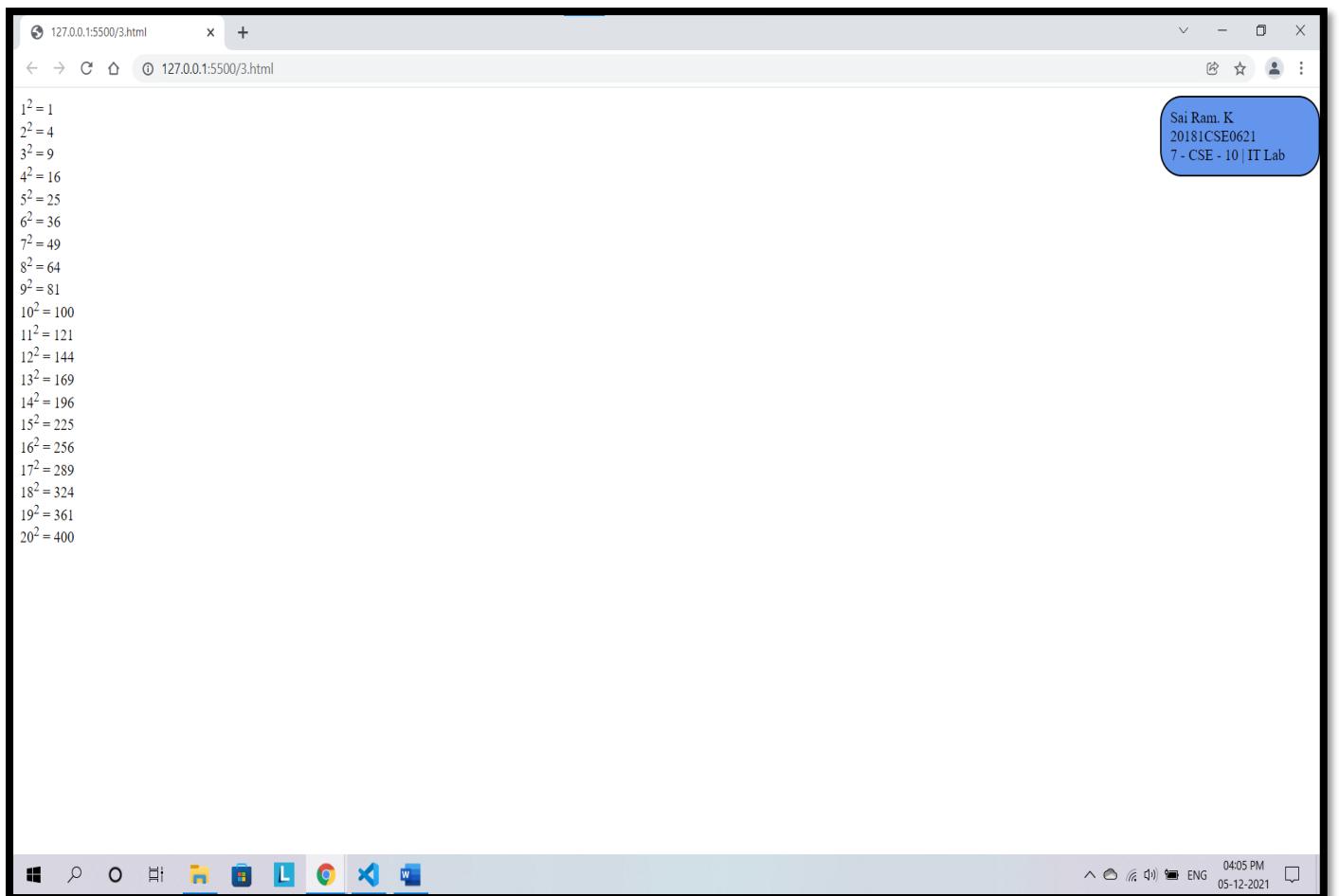


Question 3.



```
3 - Notepad
File Edit Format View Help
<html>
<body>
1<sup>2</sup> = 1
<br />
2<sup>2</sup> = 4
<br />
3<sup>2</sup> = 9
<br />
4<sup>2</sup> = 16
<br />
5<sup>2</sup> = 25
<br />
6<sup>2</sup> = 36
<br />
7<sup>2</sup> = 49
<br />
8<sup>2</sup> = 64
<br />
9<sup>2</sup> = 81
<br />
10<sup>2</sup> = 100
<br />
11<sup>2</sup> = 121
<br />
12<sup>2</sup> = 144
<br />
13<sup>2</sup> = 169
<br />
14<sup>2</sup> = 196
<br />
15<sup>2</sup> = 225
<br />
16<sup>2</sup> = 256
<br />
17<sup>2</sup> = 289
<br />
18<sup>2</sup> = 324
<br />
19<sup>2</sup> = 361
<br />
20<sup>2</sup> = 400
</body>
```

Output



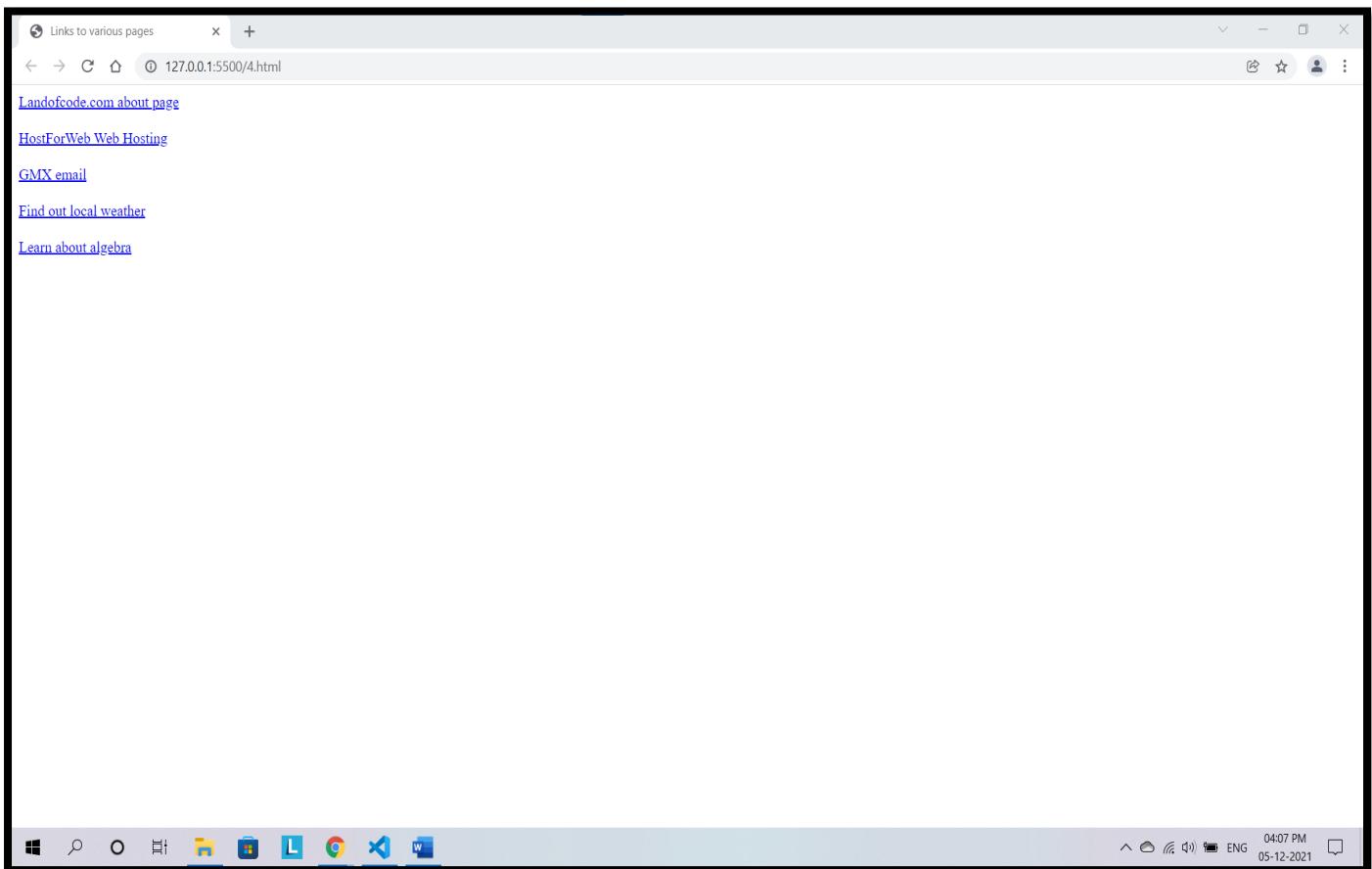
1² = 1
2² = 4
3² = 9
4² = 16
5² = 25
6² = 36
7² = 49
8² = 64
9² = 81
10² = 100
11² = 121
12² = 144
13² = 169
14² = 196
15² = 225
16² = 256
17² = 289
18² = 324
19² = 361
20² = 400

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Question 4-7.

```
4.html  x
4.html > ⚡ html
1  <html>
2  <head>
3  <title>Links to various pages</title>
4  </head>
5  <body>
6  <a href="http://www.landofcode.com/about.php"
7  target="_blank">
8  Landofcode.com about page
9  </a>
10 <br /><br />
11 <br />
12 <a href="http://www.hostforweb.com" target="_blank">
13 HostForWeb Web Hosting
14 </a>
15 <br /><br />
16 <a href="http://www.gmx.com" target="_blank">
17 GMX email
18 </a>
19 <br /><br />
20 <a href="http://www.weather.com" target="_blank">
21 Find out local weather
22 </a>
23 <br /><br />
24 <a href="http://www.math.com/homeworkhelp/Algebra.html"
25 target="_blank">
26 Learn about algebra
27 </a>
28 <br /><br />
29 <a href="http://www.math.com/homeworkhelp/Algebra.html"
30 target="_blank">
31 Learn about algebra
32 </a>
33 </body>
34 </html>
```

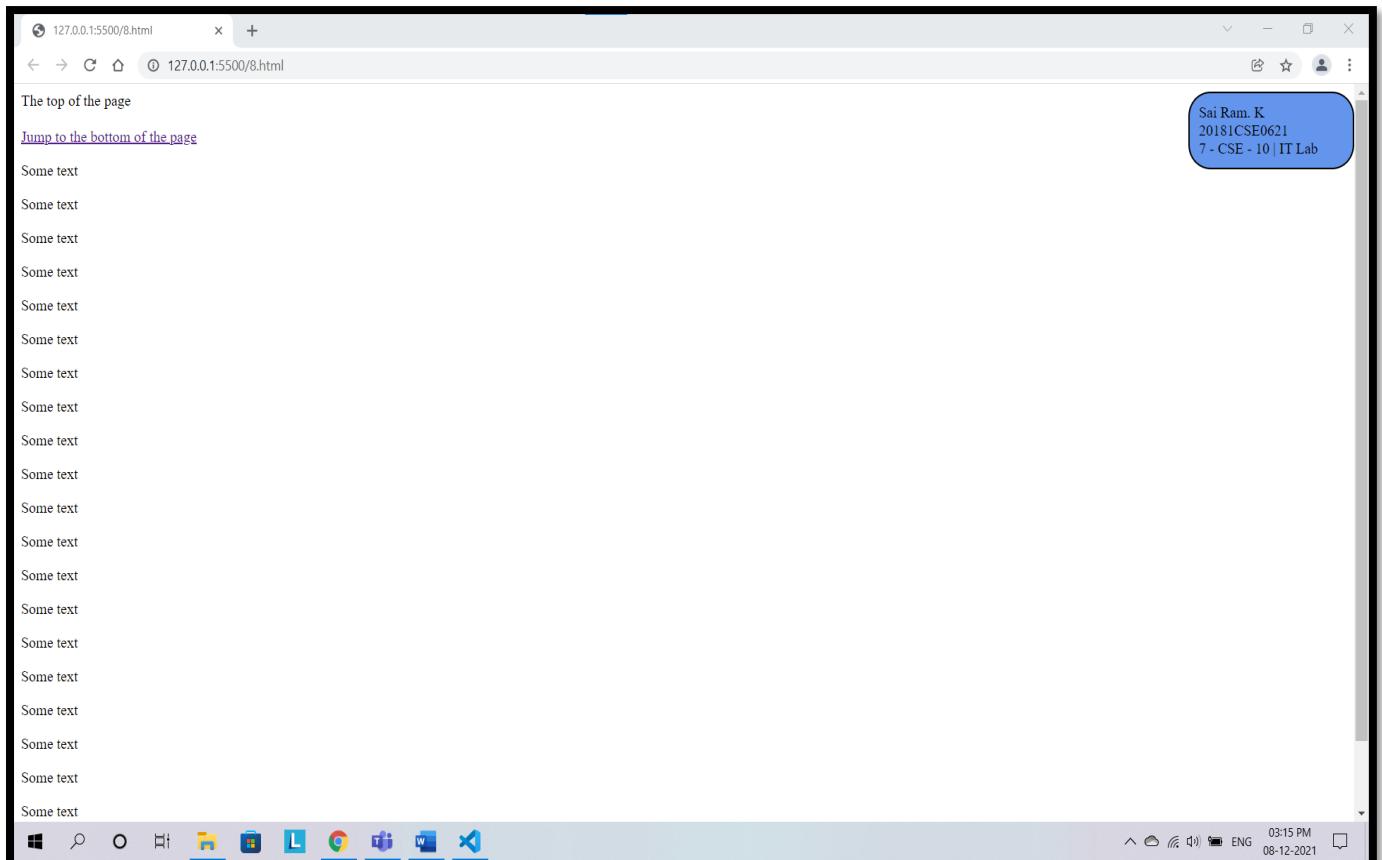
Output



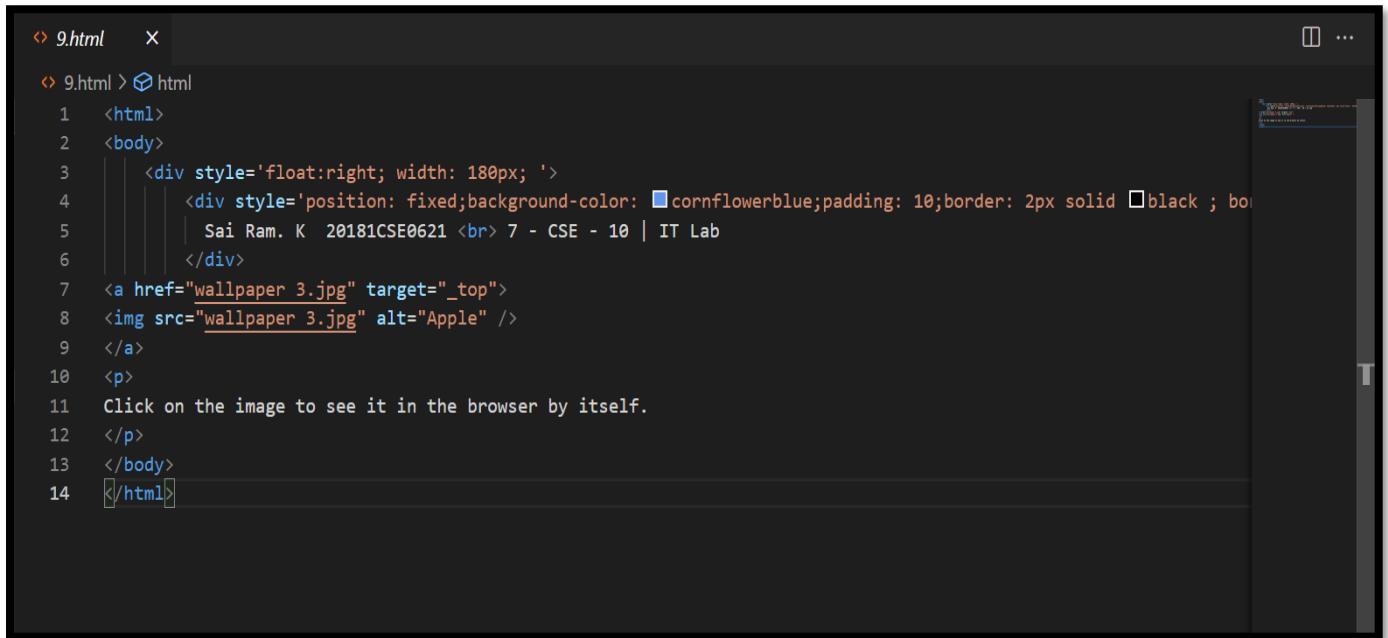
Question 8.

```
8.html  x
8.html > html
1  <html>
2  <body>
3      <div style='float:right; width: 180px; '>
4          <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 25px; '>
5              Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
6          </div></div>
7  <a name="top">The top of the page</a>
8  <br /><br />
9  <a href="#bottom">Jump to the bottom of the page</a>
10 <p>Some text</p>
11 <p>Some text</p>
12 <p>Some text</p>
13 <p>Some text</p>
14 <p>Some text</p>
15 <p>Some text</p>
16 <p>Some text</p>
17 <p>Some text</p>
18 <p>Some text</p>
19 <p>Some text</p>
20 <p>Some text</p>
21 <p>Some text</p>
22 <p>Some text</p>
23 <p>Some text</p>
24 <p>Some text</p>
25 <p>Some text</p>
26 <p>Some text</p>
27 <p>Some text</p>
28 <p>Some text</p>
29 <p>Some text</p>
30 <a href="#top">Jump to the top of the page</a>
31 <br /><br />
32 <a name="bottom">The bottom of the page</a>
33 </body>
34 </html>
```

Output



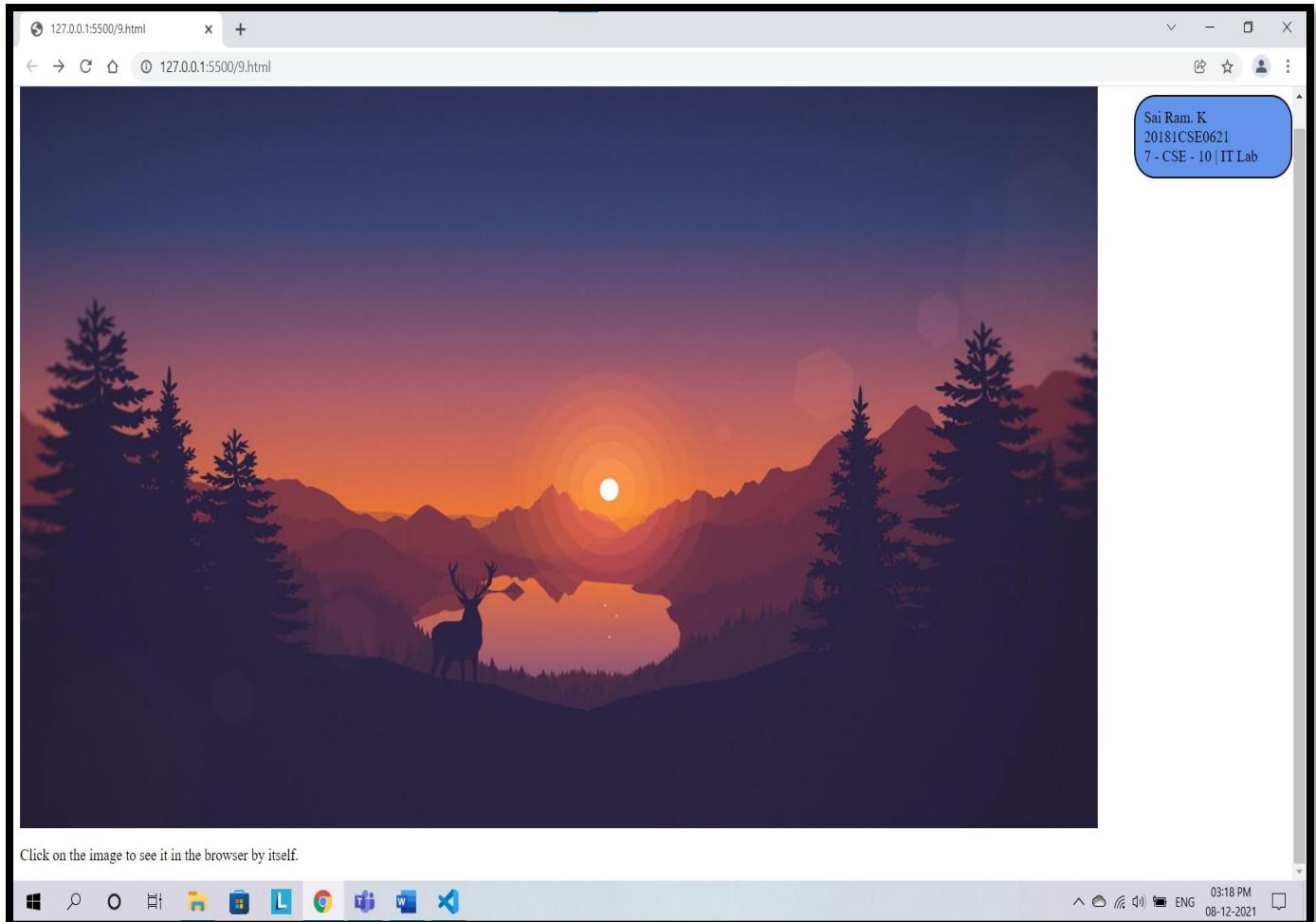
Question 9.



```
<html>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; margin-bottom: 10px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div>
<a href="wallpaper 3.jpg" target="_top">

</a>
<p>
Click on the image to see it in the browser by itself.
</p>
</body>
</html>
```

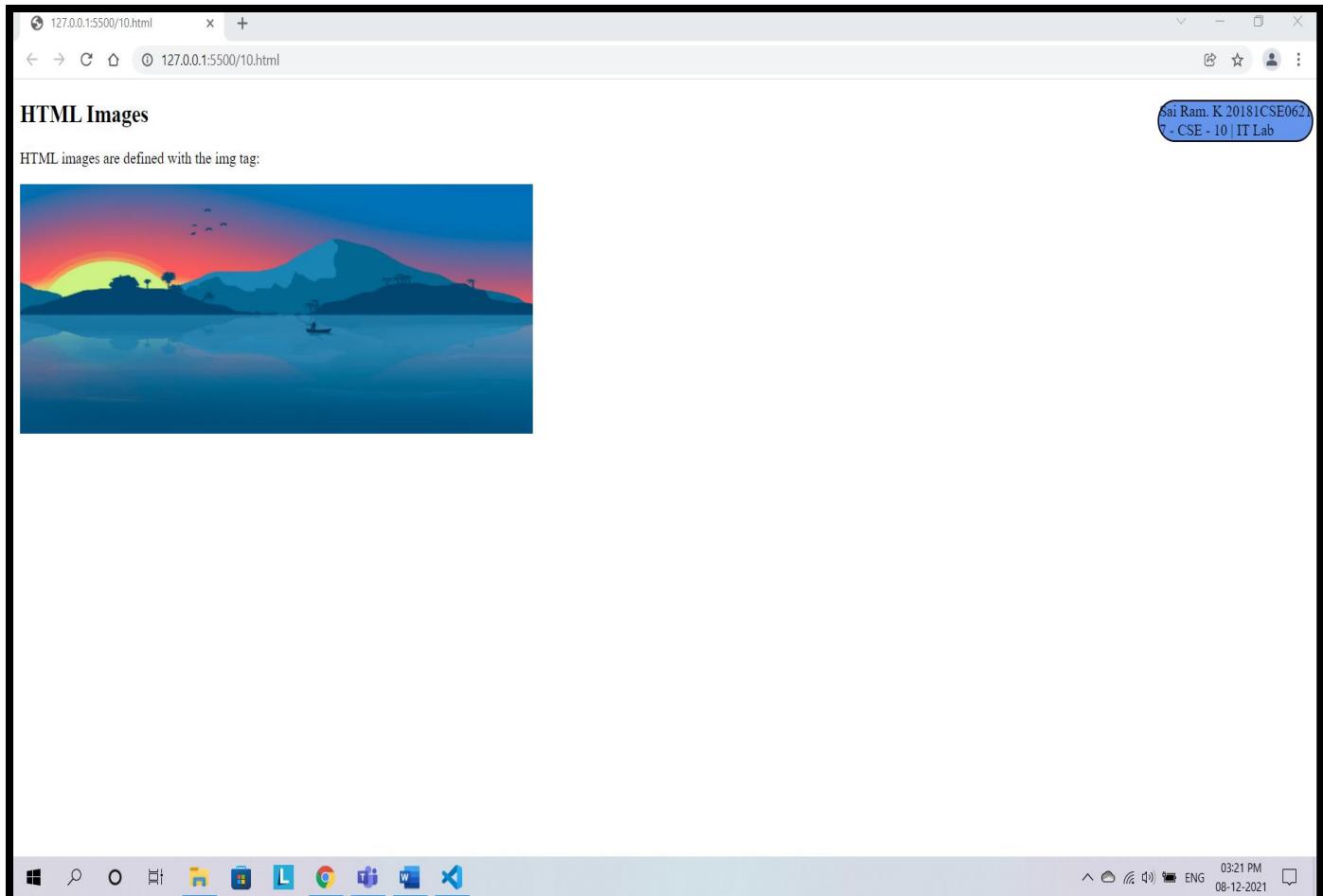
Output



Question 10.

```
10.html X
10.html > html
1  <!DOCTYPE html>
2  <html>
3  <body>
4  |  <div style='float:right; width: 180px; '>
5  |  |  <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; z-index: 1; '>
6  |  |  |  Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
7  |  |  </div></div>
8  <h2>HTML Images</h2>
9  <p>HTML images are defined with the img tag:</p>
10
11 
12
13 </body>
14 </html>
```

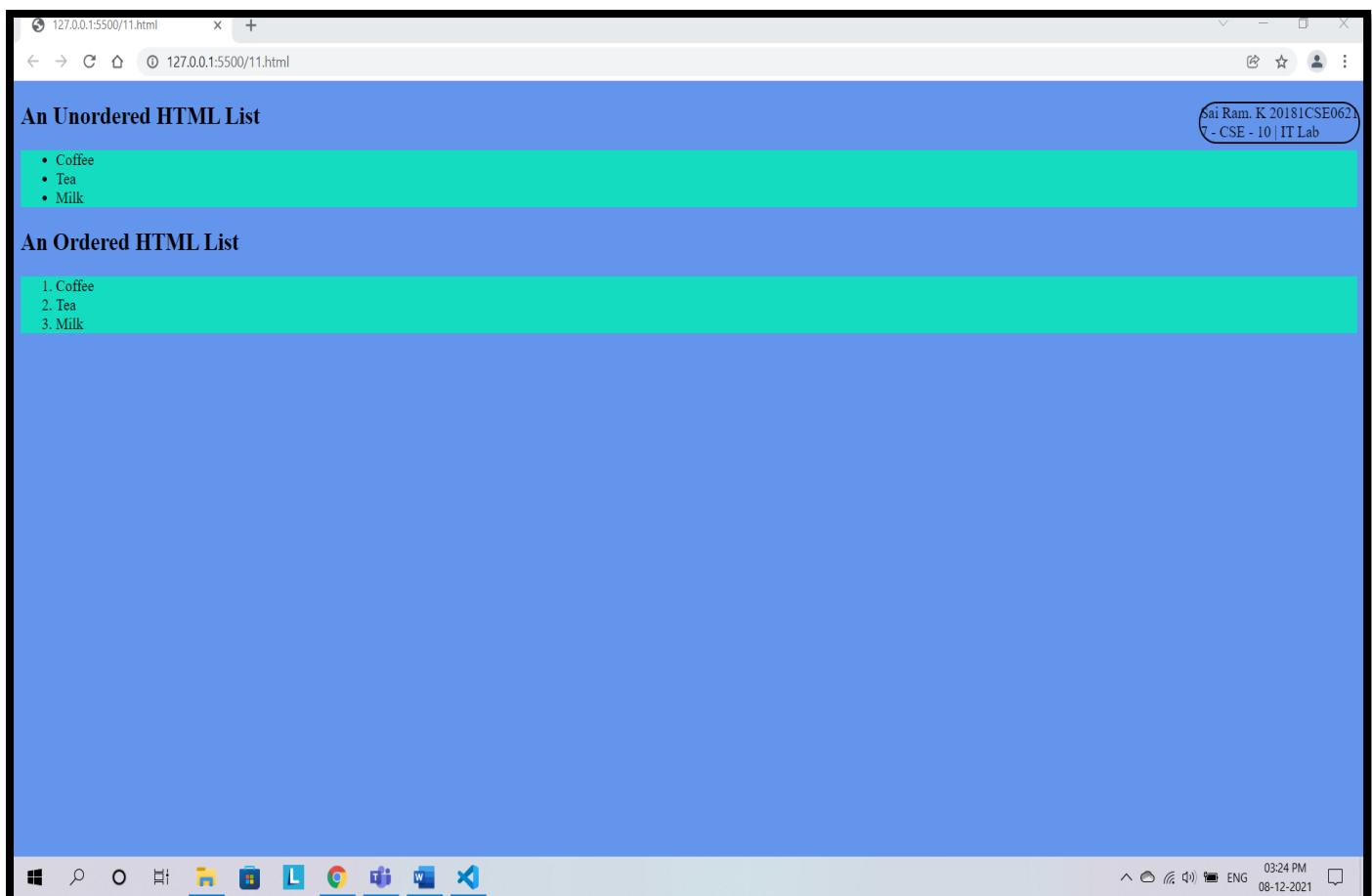
Output



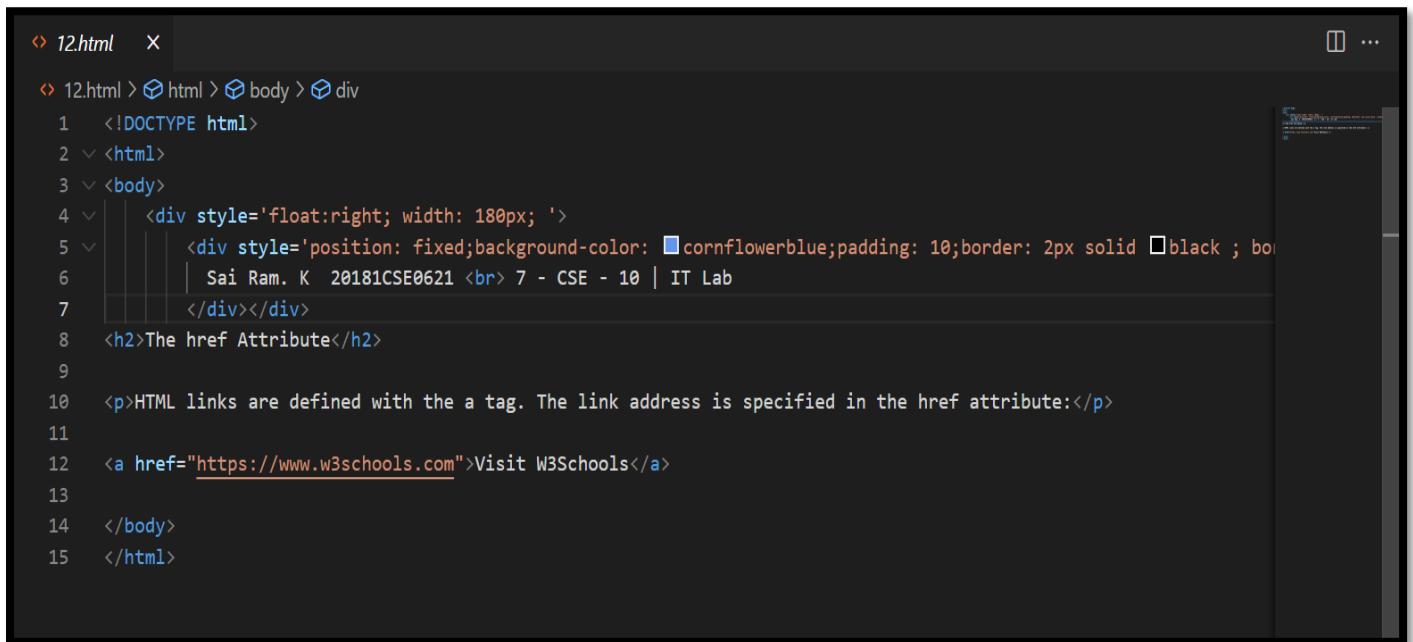
Question 11.

```
<!DOCTYPE html>
<html>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; margin-bottom: 10px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<h2>An Unordered HTML List</h2>
<ul>
<li>Coffee</li>
<li>Tea</li>
<li>Milk</li>
</ul>
<h2>An Ordered HTML List</h2>
<ol>
<li>Coffee</li>
<li>Tea</li>
<li>Milk</li>
</ol>
</body>
</html>
```

Output

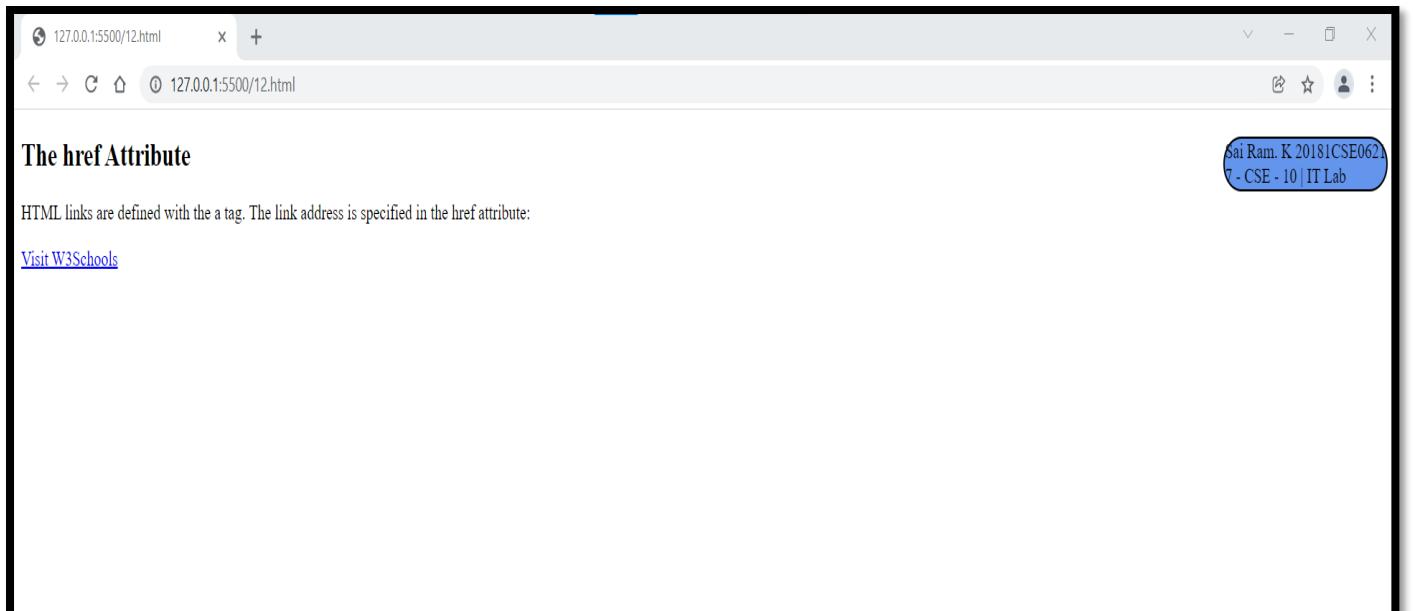


Question 12



```
12.html  X
12.html > html > body > div
1  <!DOCTYPE html>
2  <html>
3  <body>
4  <div style='float:right; width: 180px; '>
5  <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; margin-bottom: 10px; '>
6  | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
7  </div></div>
8  <h2>The href Attribute</h2>
9
10 <p>HTML links are defined with the a tag. The link address is specified in the href attribute:</p>
11
12 <a href="https://www.w3schools.com">Visit W3Schools</a>
13
14 </body>
15 </html>
```

Output



The href Attribute

HTML links are defined with the a tag. The link address is specified in the href attribute:

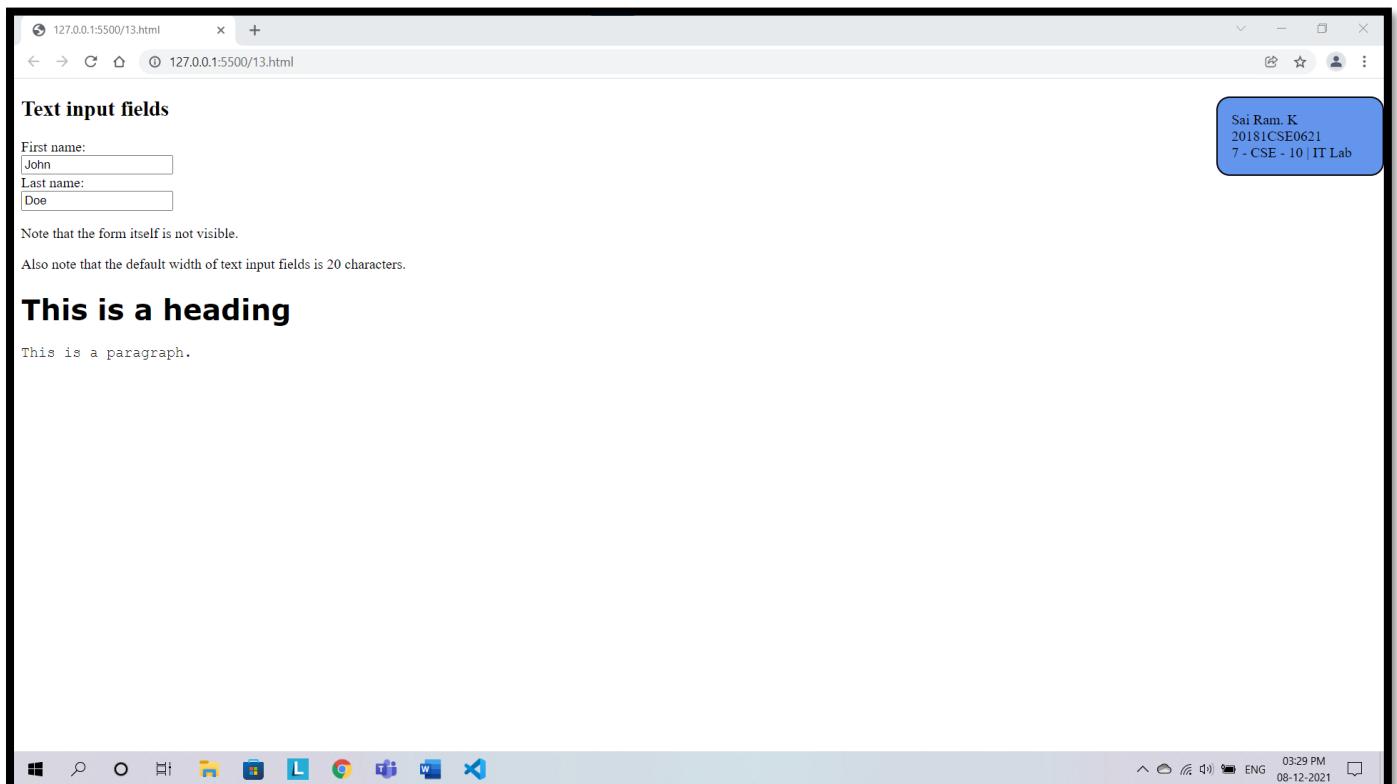
[Visit W3Schools](https://www.w3schools.com)

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Question 13.

```
13.html X
13.html > html > body > div
1   <!DOCTYPE html>
2   <html>
3   <body>
4     <div style='float:right; width: 180px; '>
5       <div style='position: fixed;background-color: cornflowerblue;padding: 10px solid black ; border-radius: 25px; '>
6         | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
7       </div></div>
8   <h2>Text input fields</h2>
9
10  <form>
11    <label for="fname">First name:</label><br>
12    <input type="text" id="fname" name="fname" value="John"><br>
13    <label for="lname">Last name:</label><br>
14    <input type="text" id="lname" name="lname" value="Doe">
15  </form>
16
17  <p>Note that the form itself is not visible.</p>
18
19  <p>Also note that the default width of text input fields is 20 characters.</p>
20
21  </body>
22  </html>
23
24  <!DOCTYPE html>
25  <html>
26  <body>
27
28  <h1 style="font-family:verdana;">This is a heading</h1>
29  <p style="font-family:courier;">This is a paragraph.</p>
30
31  </body>
32  </html>
```

Output



Question 14.

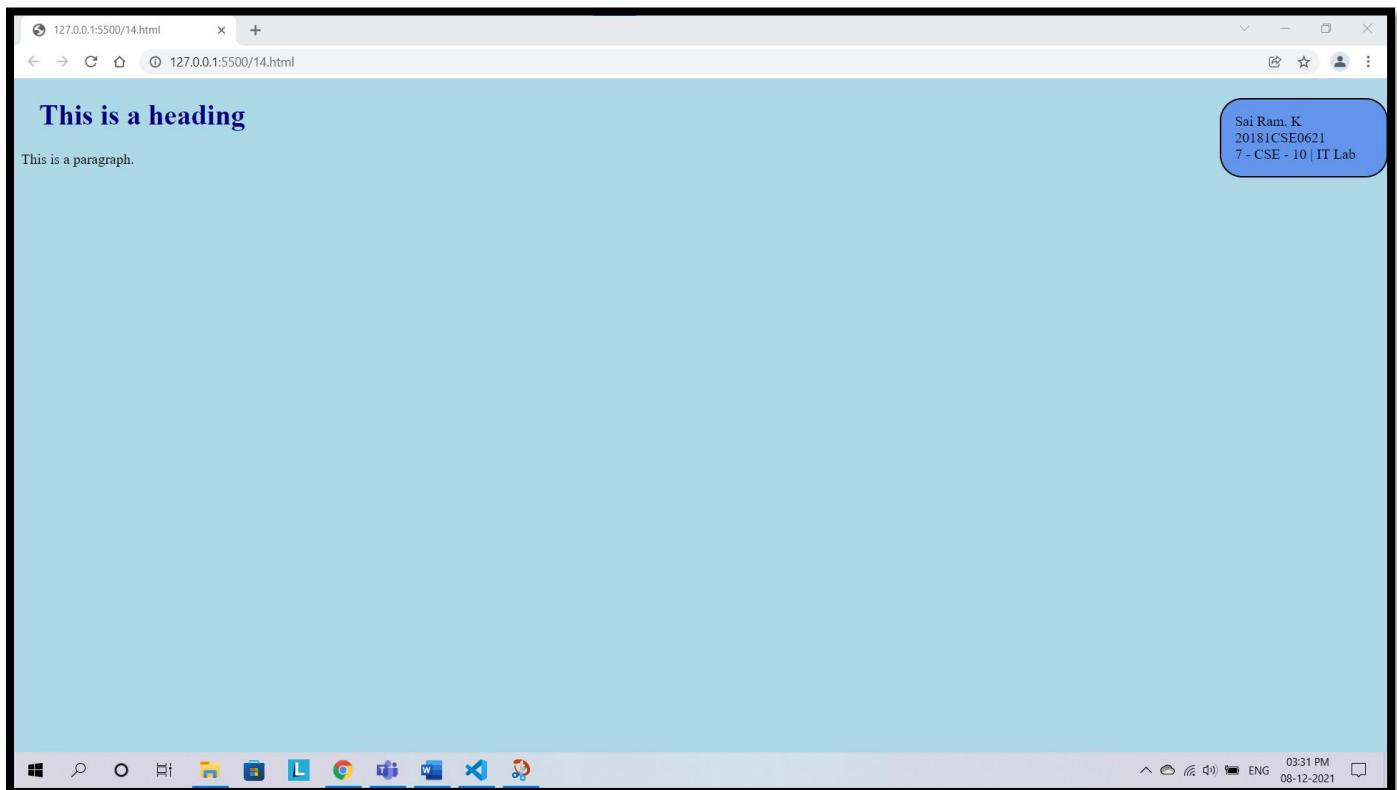
The screenshot shows a code editor with two files open. On the left is the file `14.html`, which contains the following code:

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="14.css">
</head>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; color: white; padding: 5px; margin-left: 20px;'>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<h1>This is a heading</h1>
<p>This is a paragraph.</p>
</body>
</html>
```

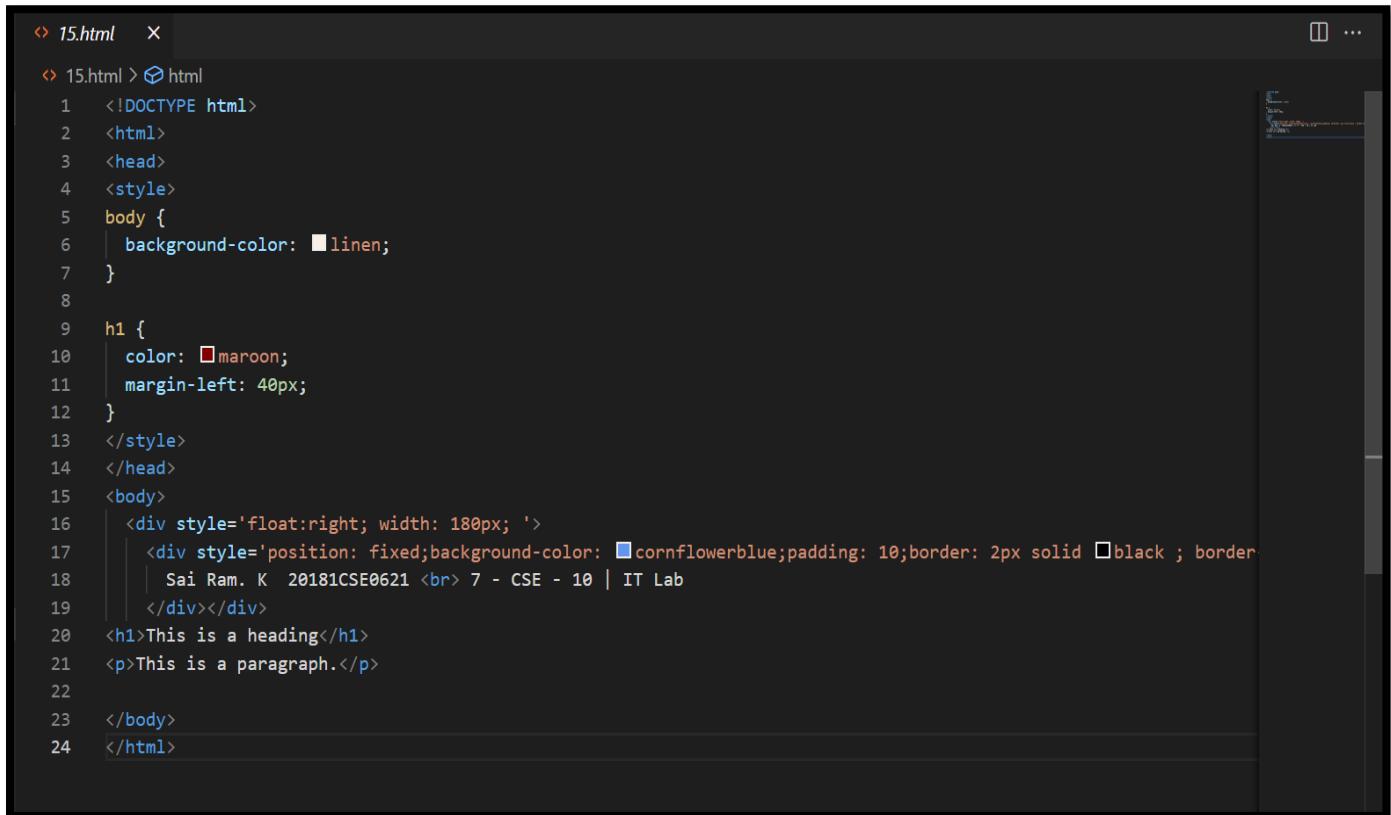
On the right is the file `14.css`, which contains the following CSS rules:

```
body {
background-color: lightblue;
}
h1 {
color: navy;
margin-left: 20px;
}
```

Output

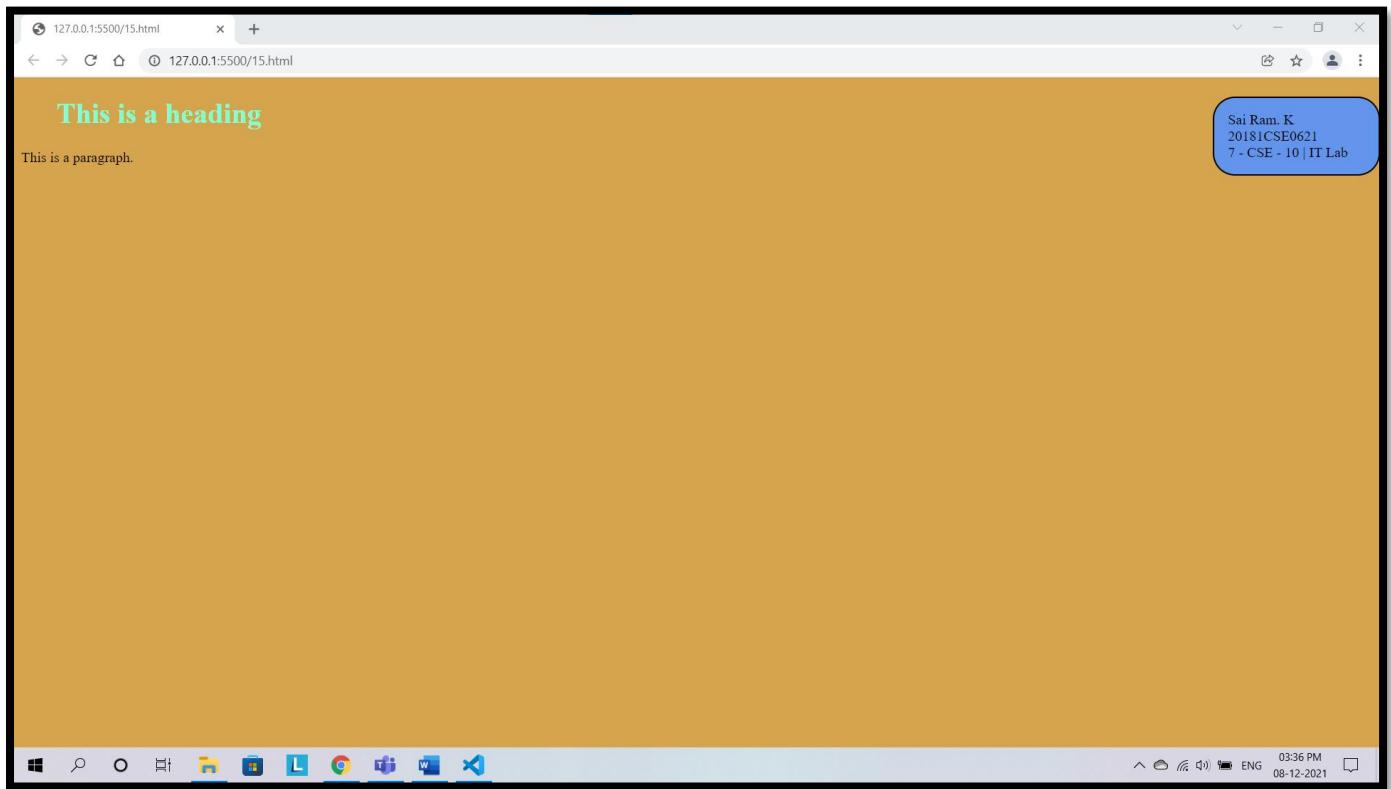


Question 15.



```
<!DOCTYPE html>
<html>
<head>
<style>
body {
background-color: #linen;
}
h1 {
color: #maroon;
margin-left: 40px;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: #cornflowerblue; padding: 10px; border: 2px solid #black; border-radius: 10px; margin-top: -10px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<h1>This is a heading</h1>
<p>This is a paragraph.</p>
</body>
</html>
```

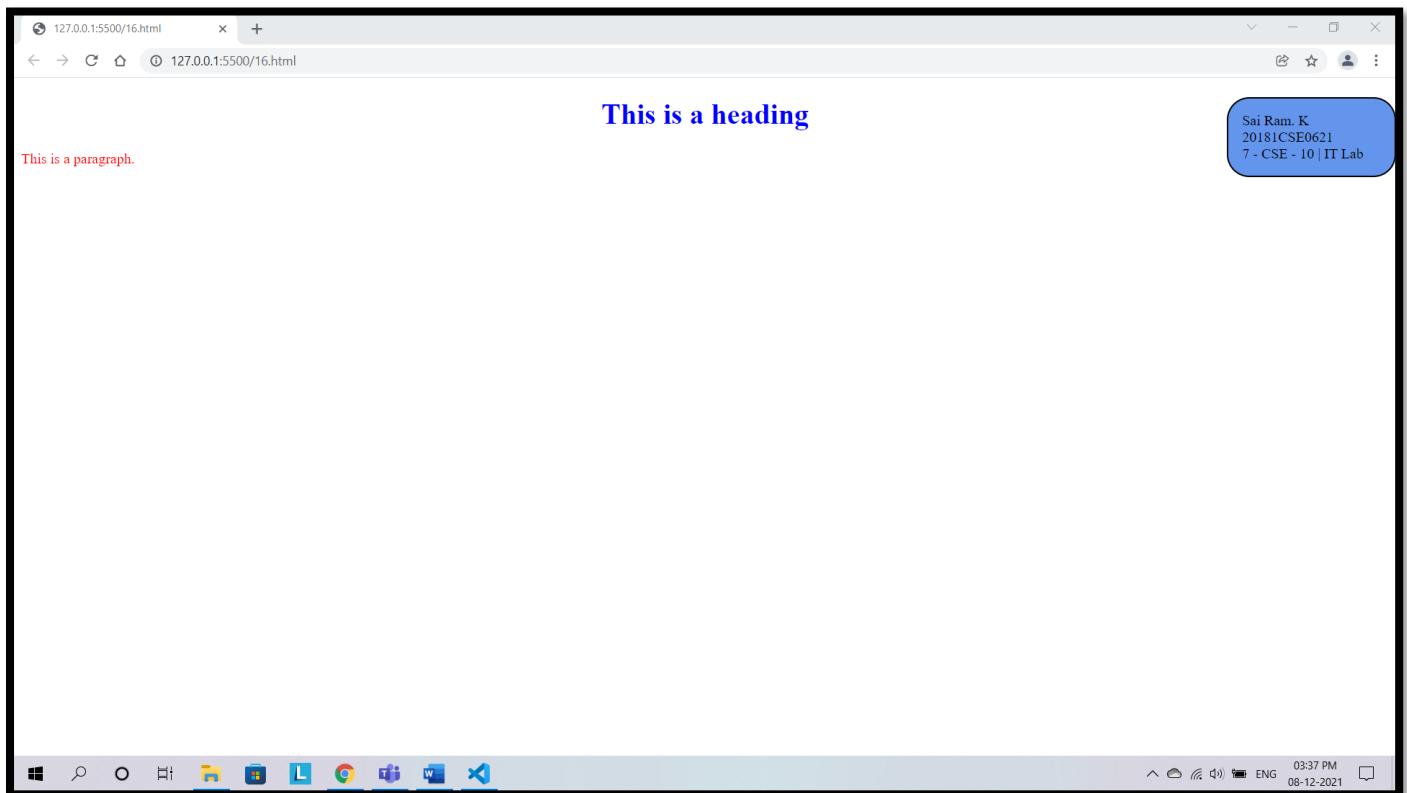
Output



Question 16.

```
16.html X ...  
16.html > html > body > div  
1 <!DOCTYPE html>  
2 <html>  
3 <body>  
4 <div style='float:right; width: 180px; '>  
5 <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; margin-top: -10px; margin-right: 10px; '>  
6 | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab  
7 </div></div>  
8 <h1 style="color: blue; text-align: center;">This is a heading</h1>  
9 <p style="color: red;">This is a paragraph.</p>  
10  
11 </body>  
12 </html>
```

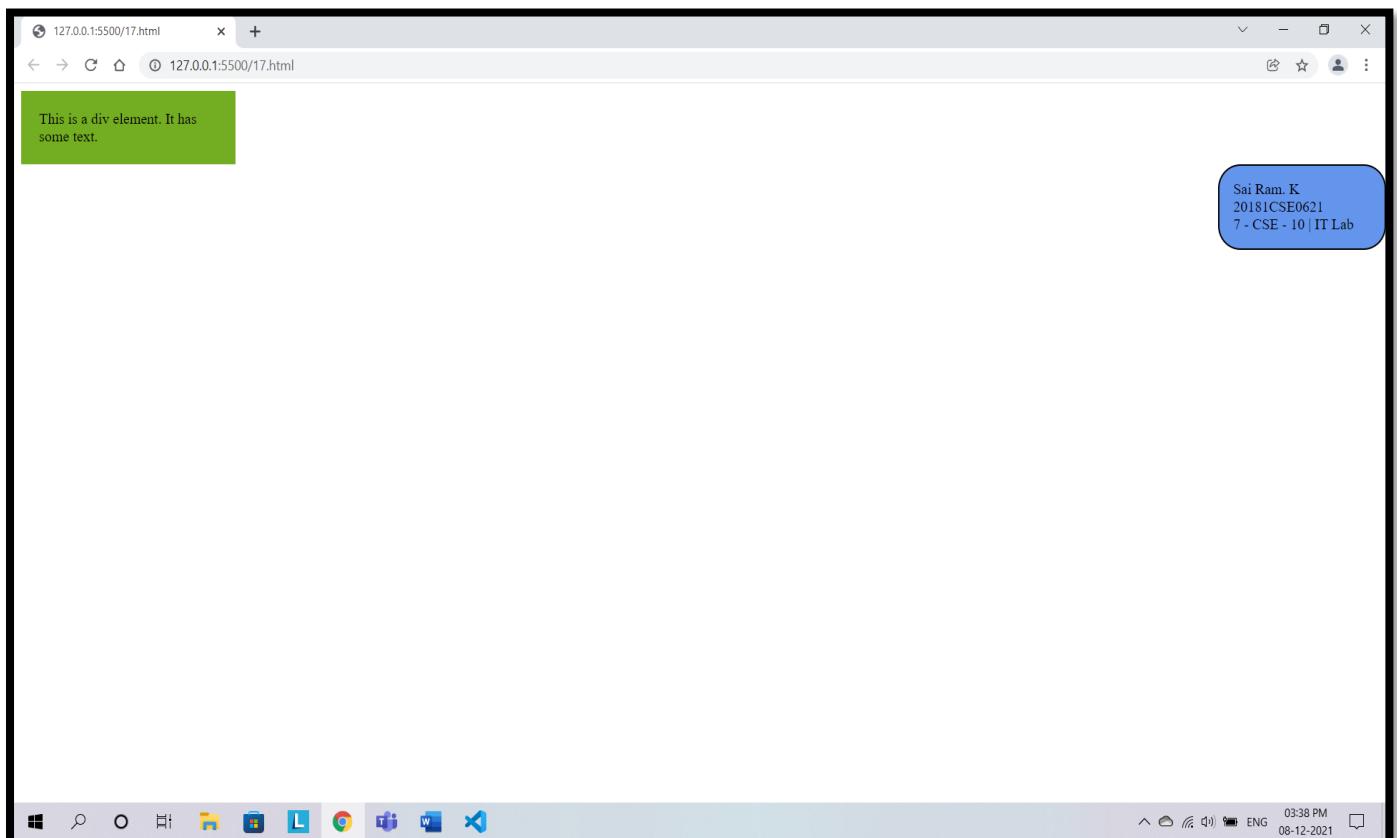
Output



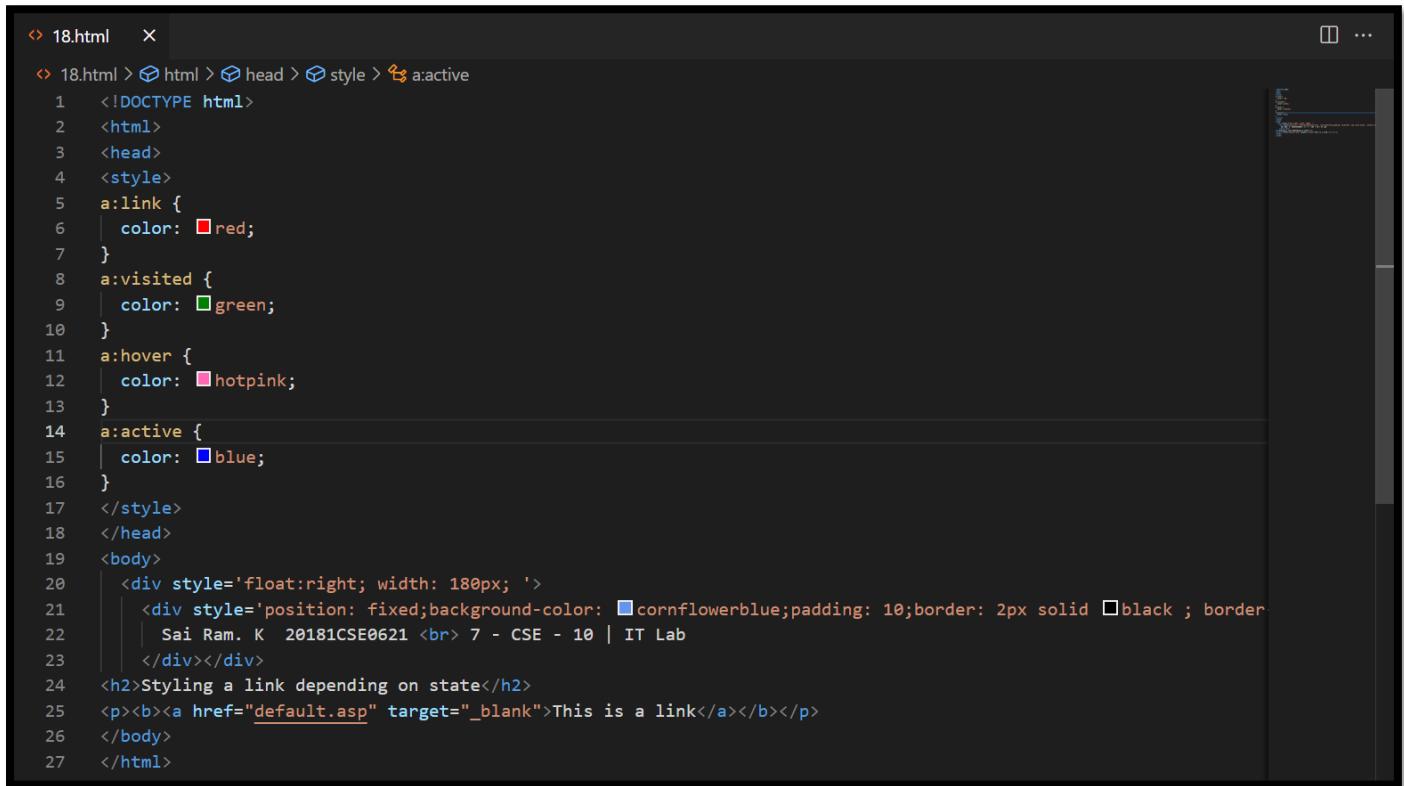
Question 17.

```
<!DOCTYPE html>
<html>
<head>
<style>
div {
    background: #73AD21;
    padding: 20px;
    width: 200px;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; width: 100%; height: 100%; >
    Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<div>This is a div element. It has some text.</div>
</body>
</html>
```

Output

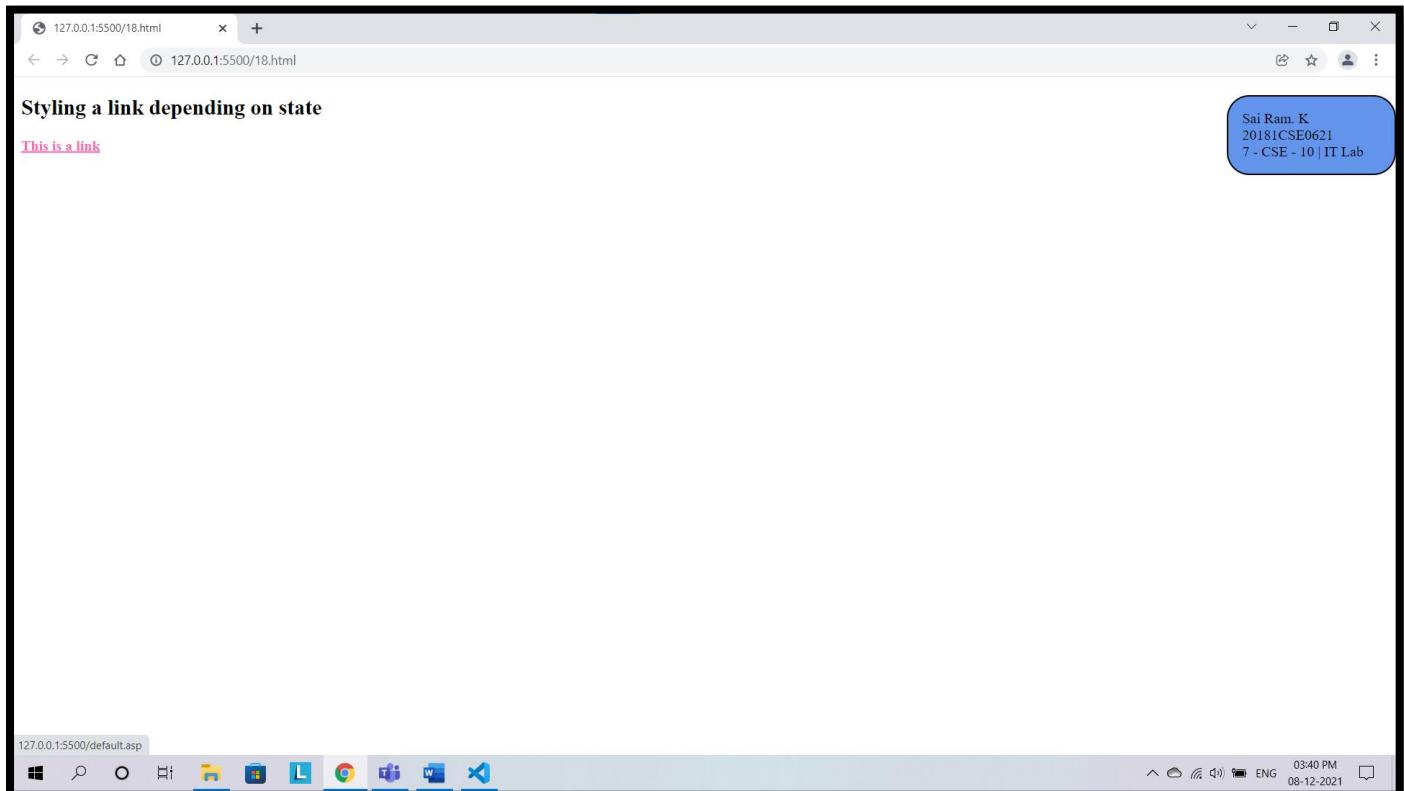


Question 18.

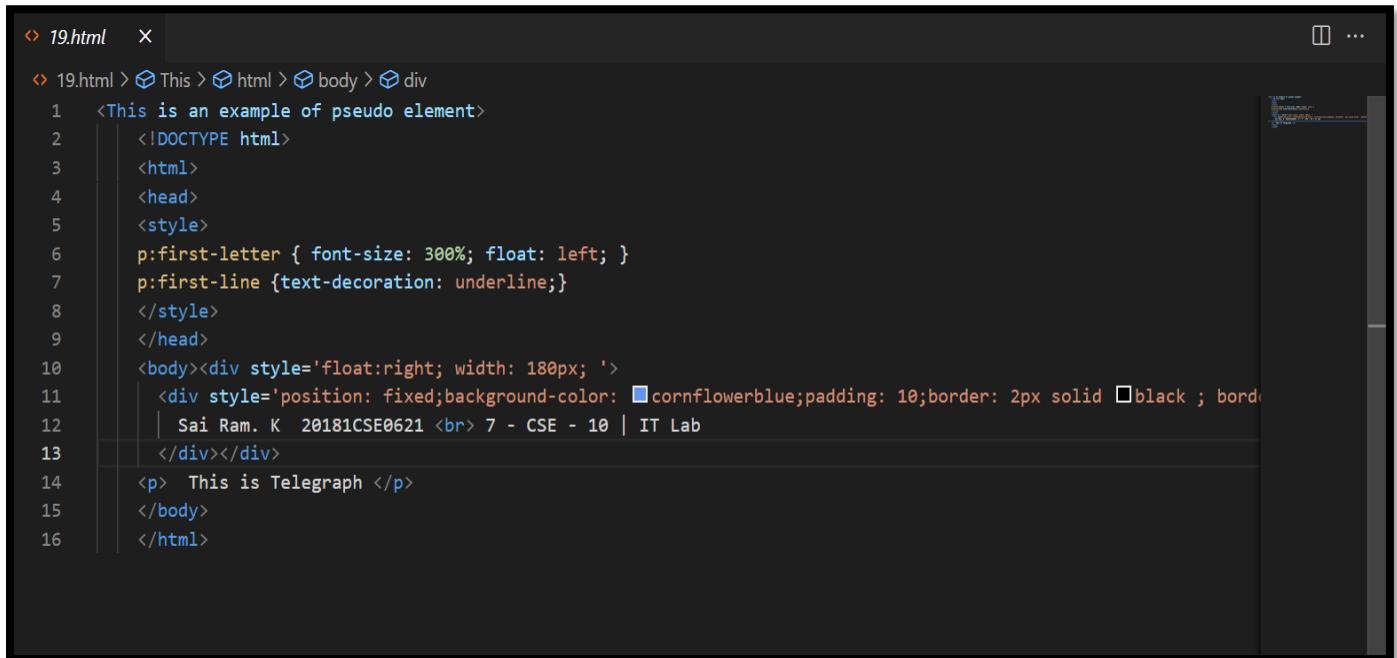


```
<!DOCTYPE html>
<html>
<head>
<style>
a:link {
    color: red;
}
a:visited {
    color: green;
}
a:hover {
    color: hotpink;
}
a:active {
    color: blue;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
    <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center; font-size: small; margin-top: -10px; margin-right: -10px; z-index: 1000; '>
        Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
    </div></div>
<h2>Styling a link depending on state</h2>
<p><b><a href="default.asp" target="_blank">This is a link</a></b></p>
</body>
</html>
```

Output

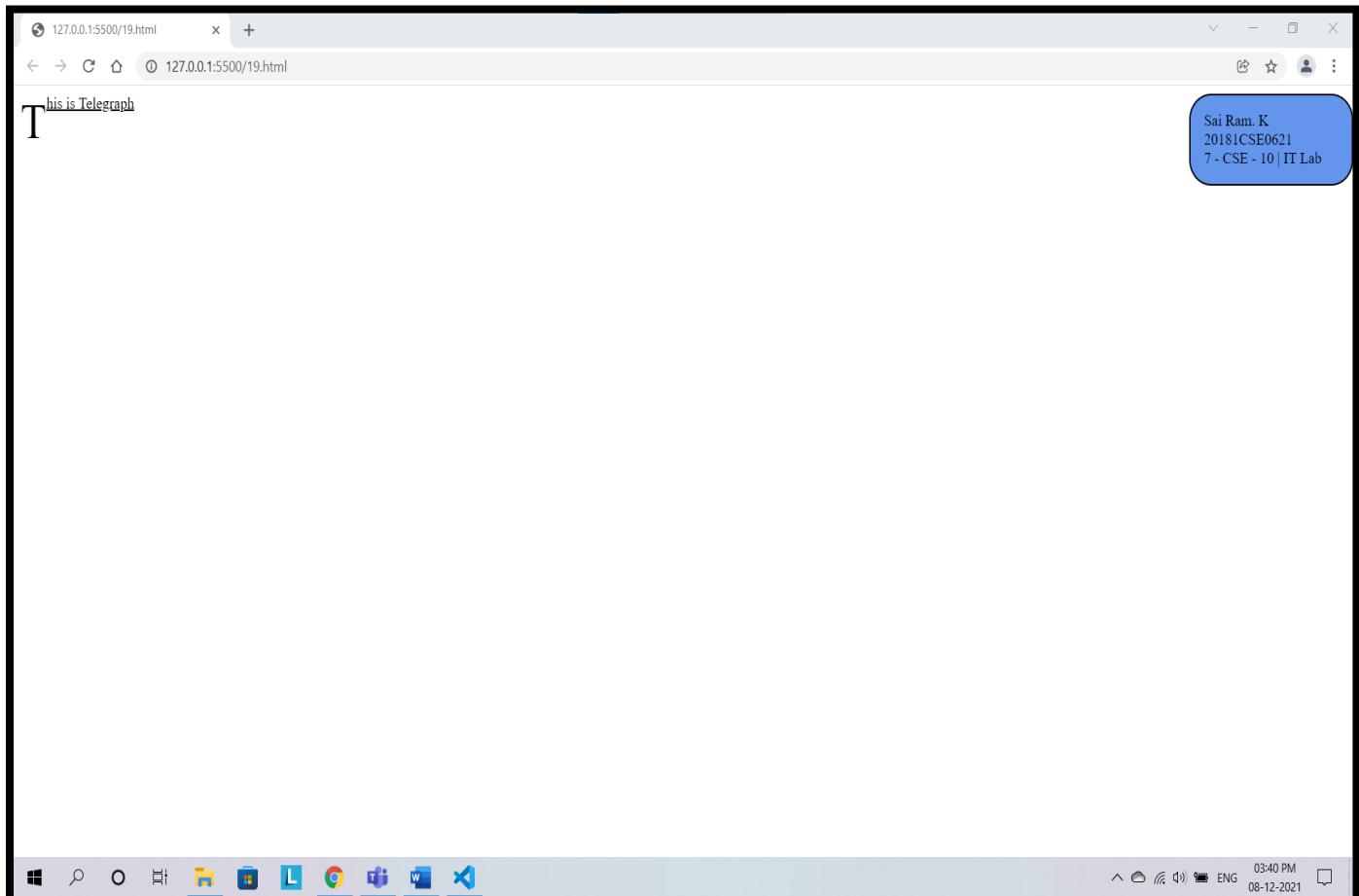


Question 19.



```
<19.html>
<19.html><This><html><body><div>
1   <This is an example of pseudo element>
2   <!DOCTYPE html>
3   <html>
4   <head>
5   <style>
6     p:first-letter { font-size: 300%; float: left; }
7     p:first-line {text-decoration: underline;}
8   </style>
9   </head>
10  <body><div style='float:right; width: 180px; '>
11    <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black; border-radius: 10px; width: fit-content; margin-left: auto; margin-right: 0; '>
12      Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
13    </div></div>
14  <p> This is Telegraph </p>
15  </body>
16  </html>
```

Output



Question 20.

```
20.html  X

20.html > html > body > div
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <style>
5  img {
6  | opacity: 0.5;
7  }
8
9  img:hover {
10 | opacity: 1.0;
11 }
12 </style>
13 </head>
14 <body>
15 <div style='float:right; width: 180px; '>
16   <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black; border-radius: 10px; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center; font-size: 10px; font-weight: bold; color: white; margin: auto; z-index: 1000; >
17     Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
18   </div></div>
19 <h1>Image Transparency</h1>
20 <p>The opacity property is often used together with the :hover selector to change the opacity on mouse-over:</p>
21 
22 </body>
23 </html>
```

Output

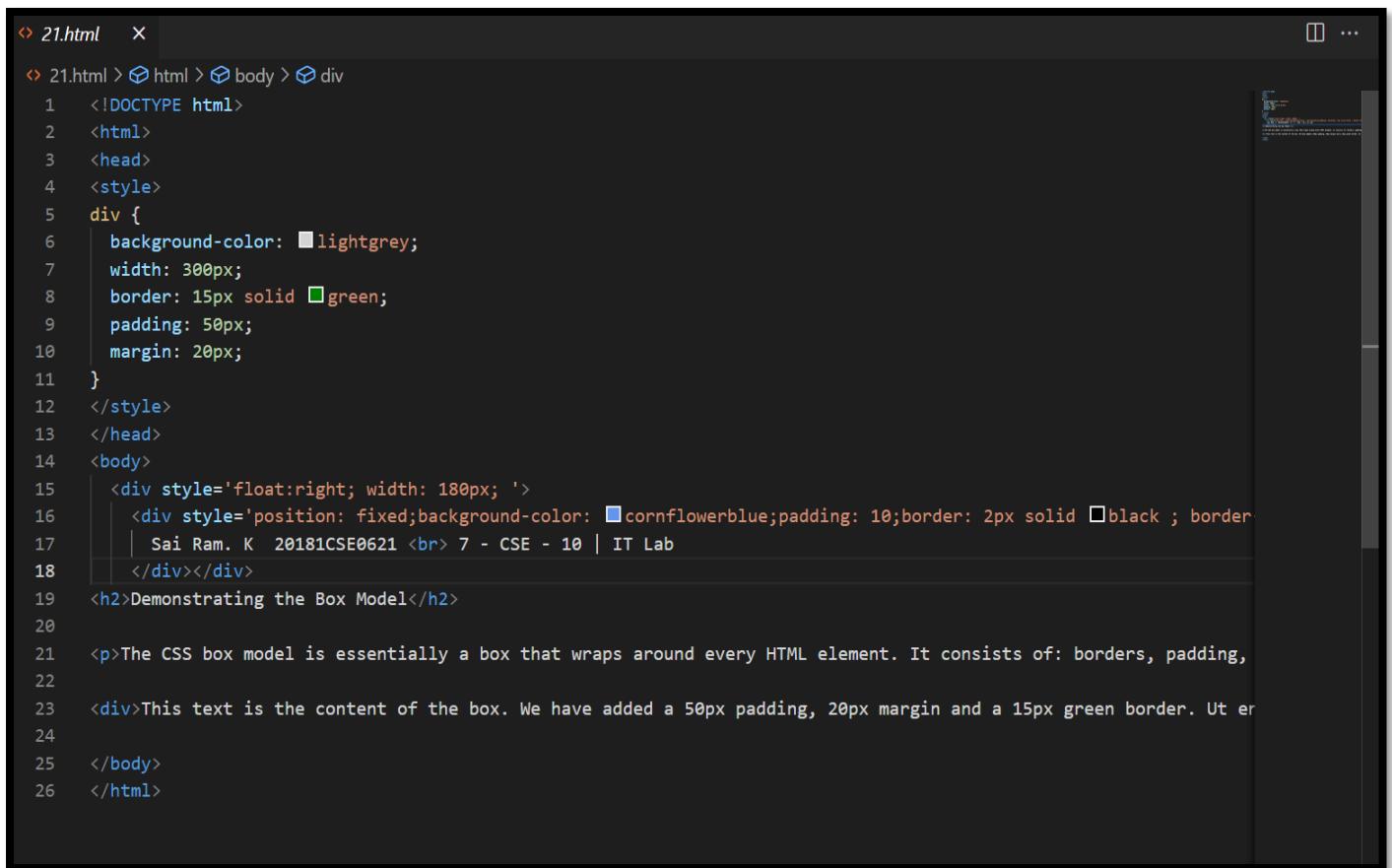
127.0.0.1:5500/20.html

Image Transparency

The opacity property is often used together with the :hover selector to change the opacity on mouse-over:

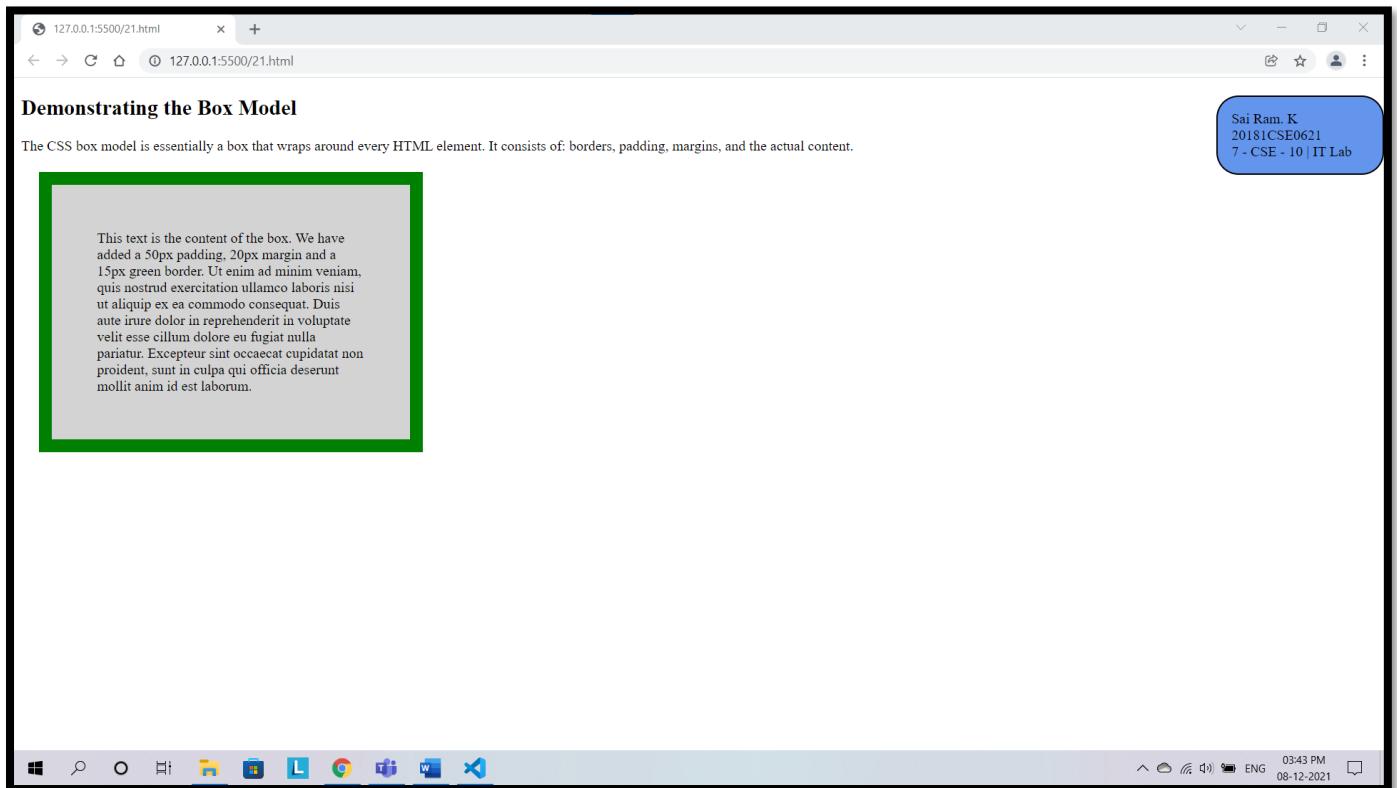
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20181CSE0621
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Question 21.

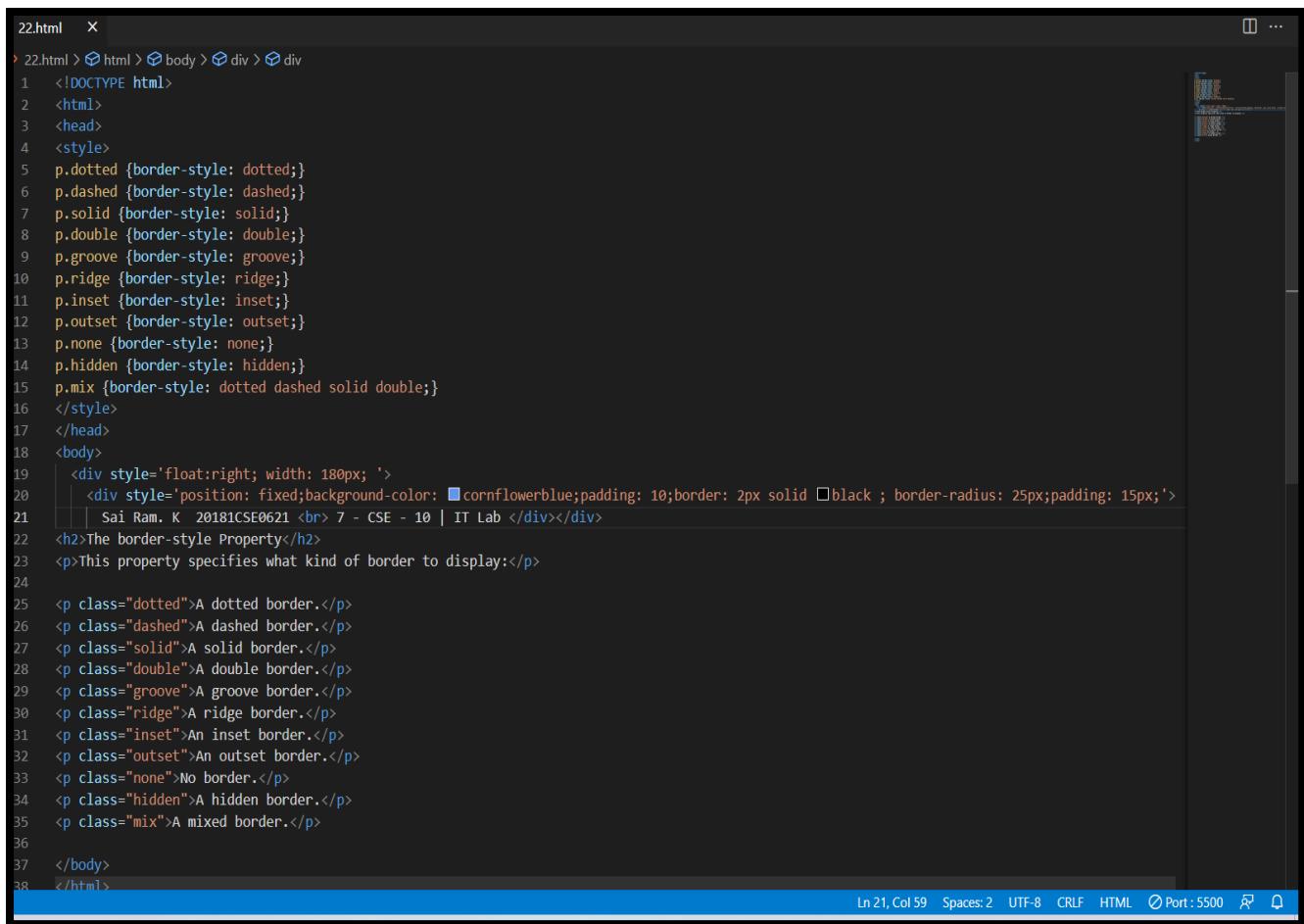


```
<!DOCTYPE html>
<html>
<head>
<style>
div {
    background-color: lightgrey;
    width: 300px;
    border: 15px solid green;
    padding: 50px;
    margin: 20px;
}
</style>
</head>
<body>
    <div style='float:right; width: 180px; '>
        <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black ; border-radius: 10px; margin: 10px; '>
            Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
        </div></div>
<h2>Demonstrating the Box Model</h2>
<p>The CSS box model is essentially a box that wraps around every HTML element. It consists of: borders, padding, and margins.</p>
<div>This text is the content of the box. We have added a 50px padding, 20px margin and a 15px green border. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.
</div>
</body>
</html>
```

Output



Question 22.



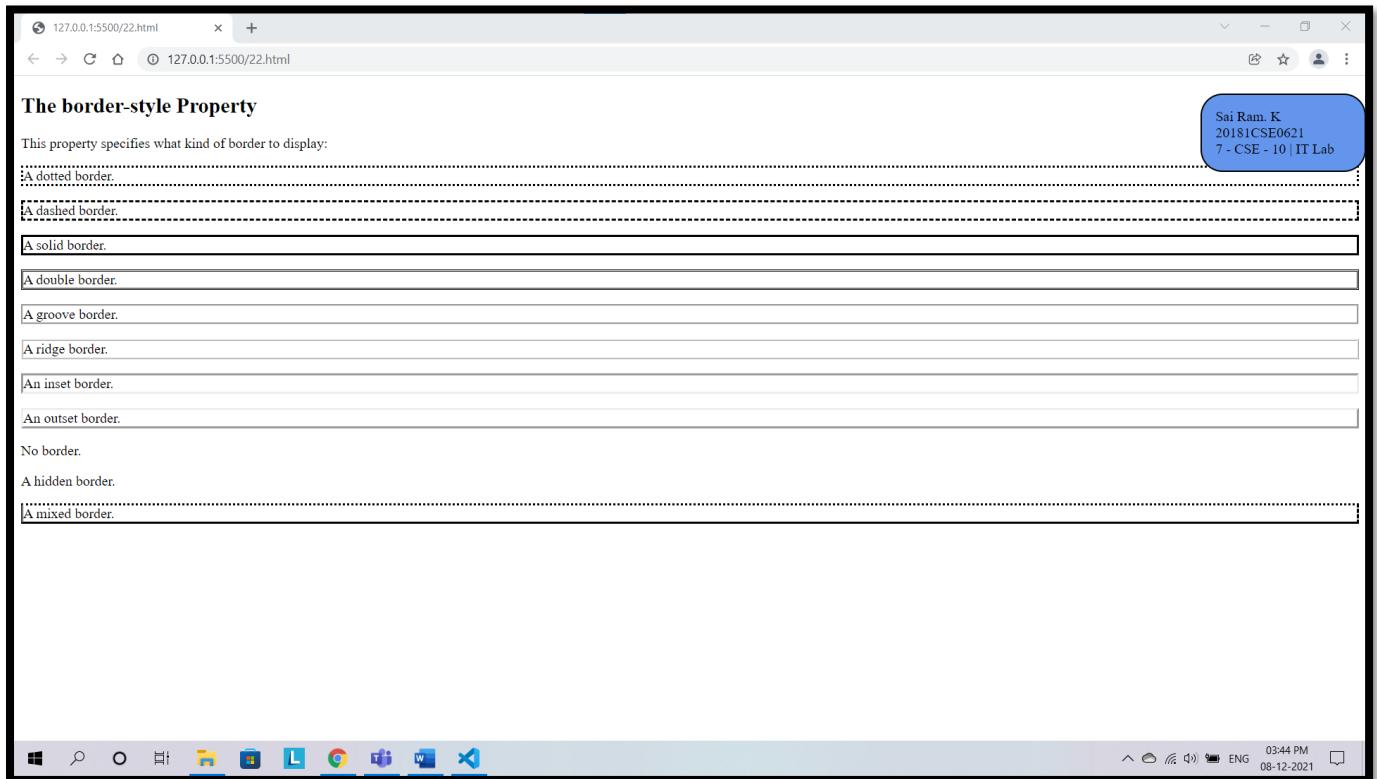
```

22.html X
22.html > html > body > div > div
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <style>
5  p.dotted {border-style: dotted;}
6  p.dashed {border-style: dashed;}
7  p.solid {border-style: solid;}
8  p.double {border-style: double;}
9  p.groove {border-style: groove;}
10 p.ridge {border-style: ridge;}
11 p.inset {border-style: inset;}
12 p.outset {border-style: outset;}
13 p.none {border-style: none;}
14 p.hidden {border-style: hidden;}
15 p.mix {border-style: dotted dashed solid double;}
16 </style>
17 </head>
18 <body>
19 <div style='float:right; width: 180px; '>
20 <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 25px; padding: 15px; '>
21 Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab </div></div>
22 <h2>The border-style Property</h2>
23 <p>This property specifies what kind of border to display:</p>
24
25 <p class="dotted">A dotted border.</p>
26 <p class="dashed">A dashed border.</p>
27 <p class="solid">A solid border.</p>
28 <p class="double">A double border.</p>
29 <p class="groove">A groove border.</p>
30 <p class="ridge">A ridge border.</p>
31 <p class="inset">An inset border.</p>
32 <p class="outset">An outset border.</p>
33 <p class="none">No border.</p>
34 <p class="hidden">A hidden border.</p>
35 <p class="mix">A mixed border.</p>
36
37 </body>
38 </html>

```

Ln 21, Col 59 Spaces: 2 UTF-8 CRLF HTML ⚙ Port : 5500 ⌂ ⌂

Output



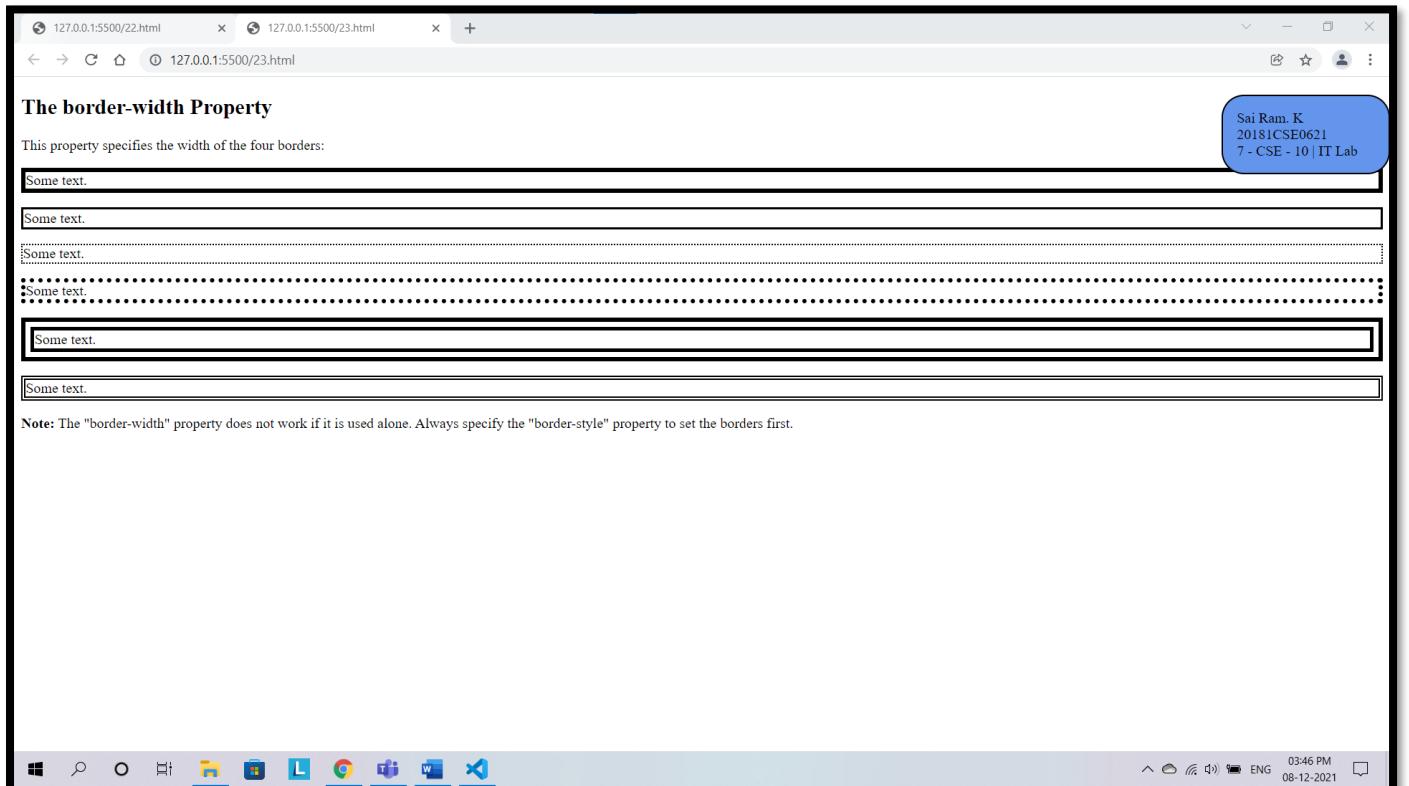
Question 23.

```

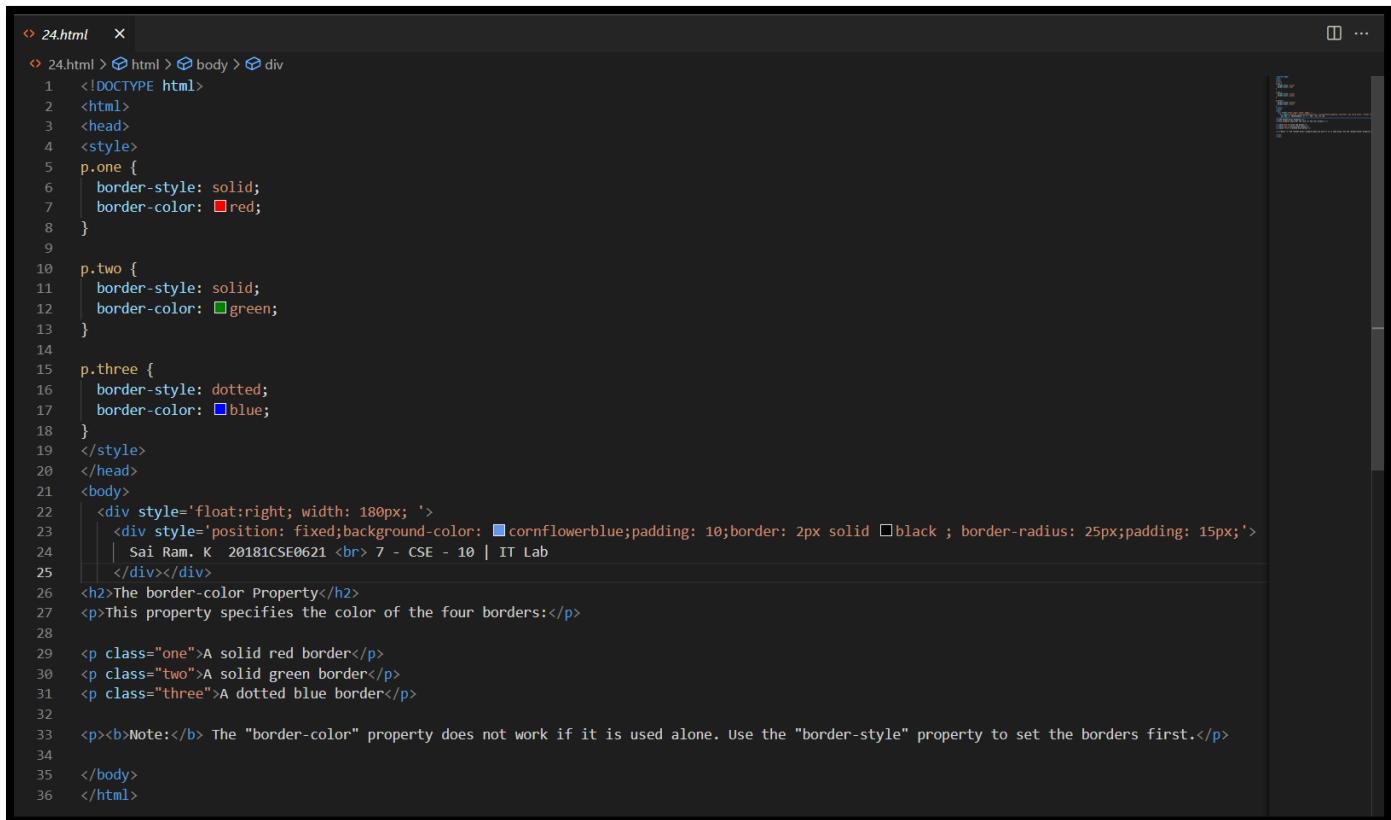
23.html
<!DOCTYPE html>
<html>
<head>
<style>
p.one {
    border-style: solid;
    border-width: 5px;
}
p.two {
    border-style: solid;
    border-width: medium;
}
p.three {
    border-style: dotted;
    border-width: 2px;
}
p.four {
    border-style: dotted;
    border-width: thick;
}
p.five {
    border-style: double;
    border-width: 15px;
}
p.six {
    border-style: double;
    border-width: thick;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
    <div style='position: fixed; background-color: cornflowerblue; color: white; padding: 5px; font-weight: bold; font-size: 10px; margin-bottom: 5px; '>
        Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
    </div></div>
<h2>The border-width Property</h2>
<p>This property specifies the width of the four borders:</p>
<pre><p class="one">Some text.</p>
<p class="two">Some text.</p>
<p class="three">Some text.</p>
<p class="four">Some text.</p>
<p class="five">Some text.</p>
<p class="six">Some text.</p></pre>

```

Output



Question 24.

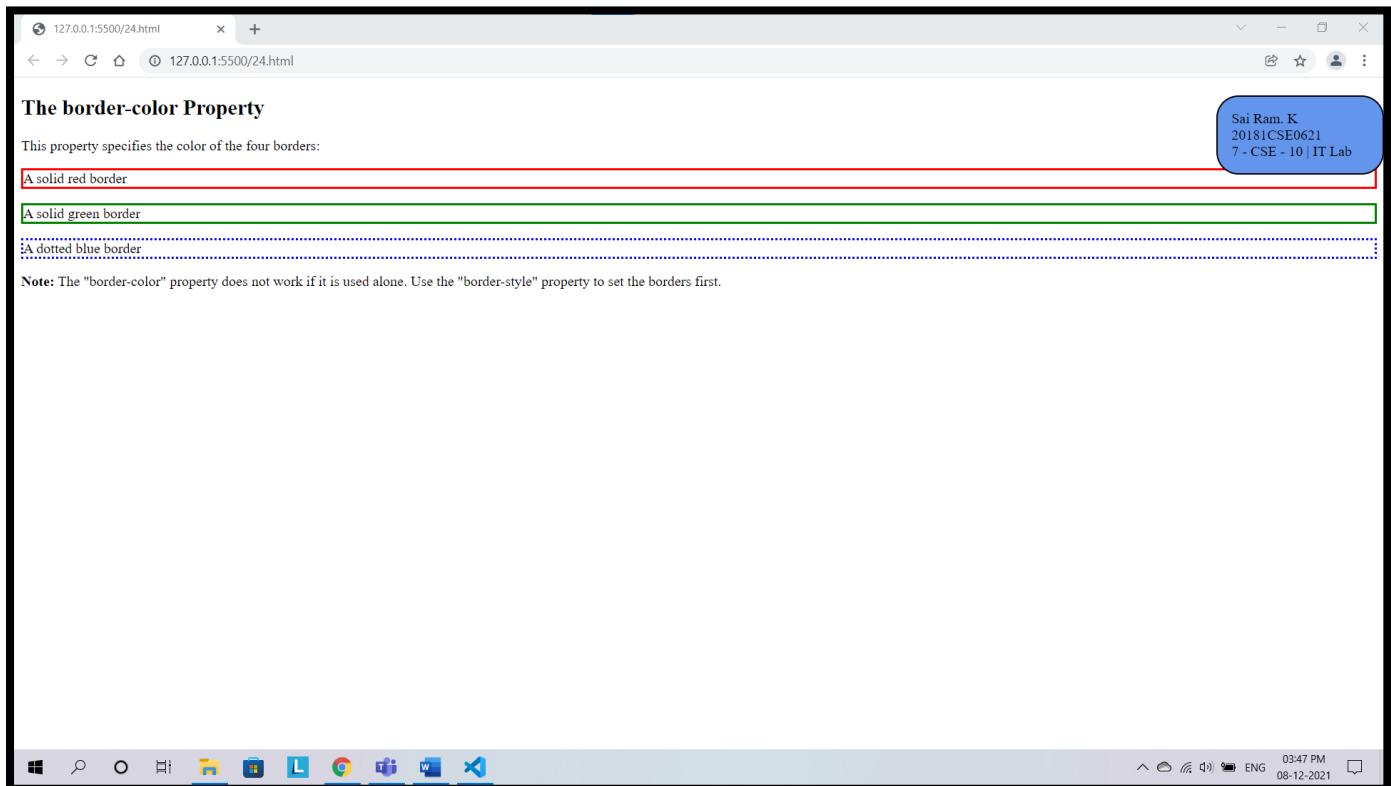


```

24.html  x
24.html > html > body > div
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <style>
5  p.one {
6      border-style: solid;
7      border-color: red;
8  }
9
10 p.two {
11     border-style: solid;
12     border-color: green;
13 }
14
15 p.three {
16     border-style: dotted;
17     border-color: blue;
18 }
19 </style>
20 </head>
21 <body>
22 <div style='float:right; width: 180px; '>
23     <div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 25px; padding: 15px; '>
24         | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
25     </div></div>
26 <h2>The border-color Property</h2>
27 <p>This property specifies the color of the four borders:</p>
28
29 <p class="one">A solid red border</p>
30 <p class="two">A solid green border</p>
31 <p class="three">A dotted blue border</p>
32
33 <p><b>Note:</b> The "border-color" property does not work if it is used alone. Use the "border-style" property to set the borders first.</p>
34
35 </body>
36 </html>

```

Output



Question 26.

```

<!DOCTYPE html>
<html>
<head>
<style>
.p.normal {
    border: 2px solid red;
    padding: 5px;
}

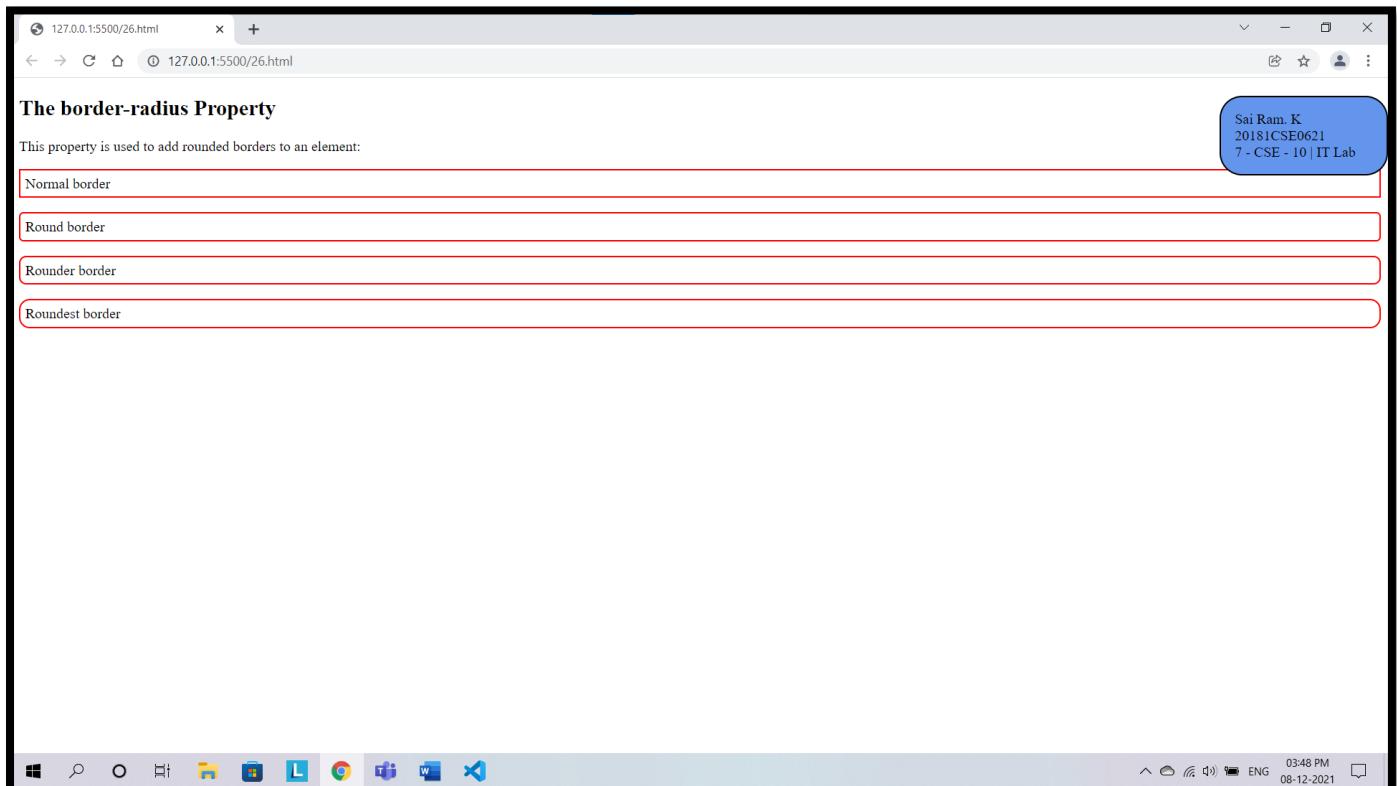
.p.round1 {
    border: 2px solid red;
    border-radius: 5px;
    padding: 5px;
}

.p.round2 {
    border: 2px solid red;
    border-radius: 8px;
    padding: 5px;
}

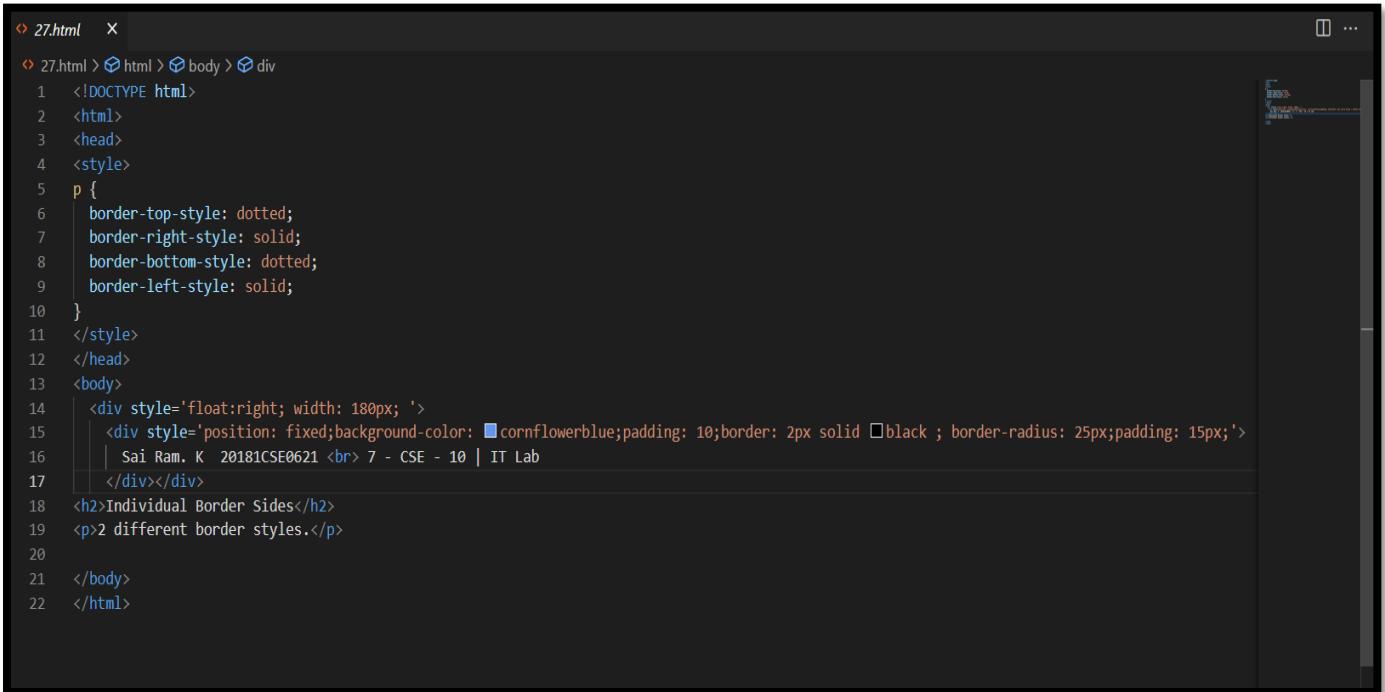
.p.round3 {
    border: 2px solid red;
    border-radius: 12px;
    padding: 5px;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
    <div style='position: fixed; background-color: cornflowerblue; color: white; padding: 5px; border-radius: 10px; margin-bottom: 10px; '>
        Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
    </div></div>
<h2>The border-radius Property</h2>
<p>This property is used to add rounded borders to an element:</p>
<div style='border: 2px solid red; border-radius: 12px; padding: 10px; margin-top: 20px; '>
    <p class="normal">Normal border</p>
    <p class="round1">Round border</p>
    <p class="round2">Rounded border</p>
    <p class="round3">Roundest border</p>
</div>
</body>
</html>

```

Output

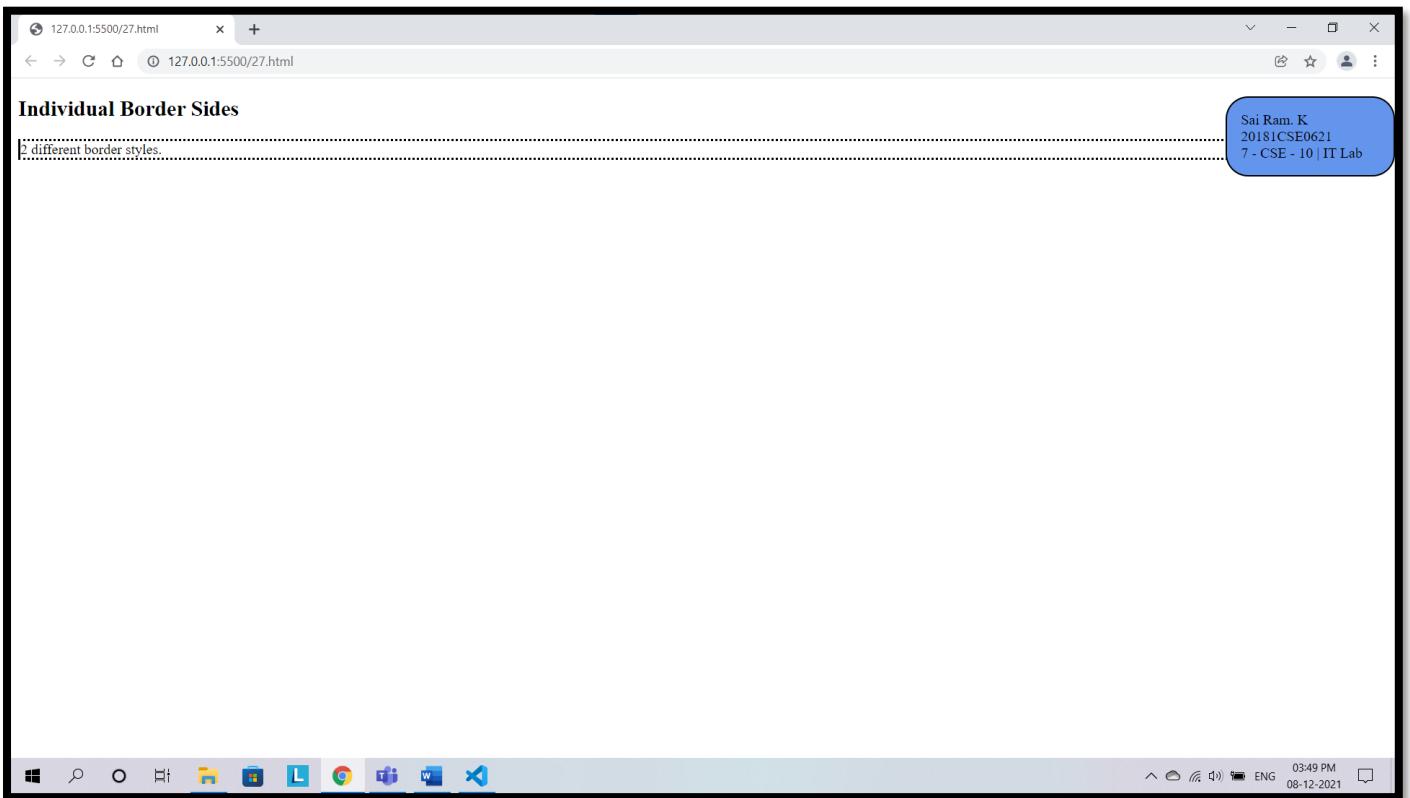


Question 27.

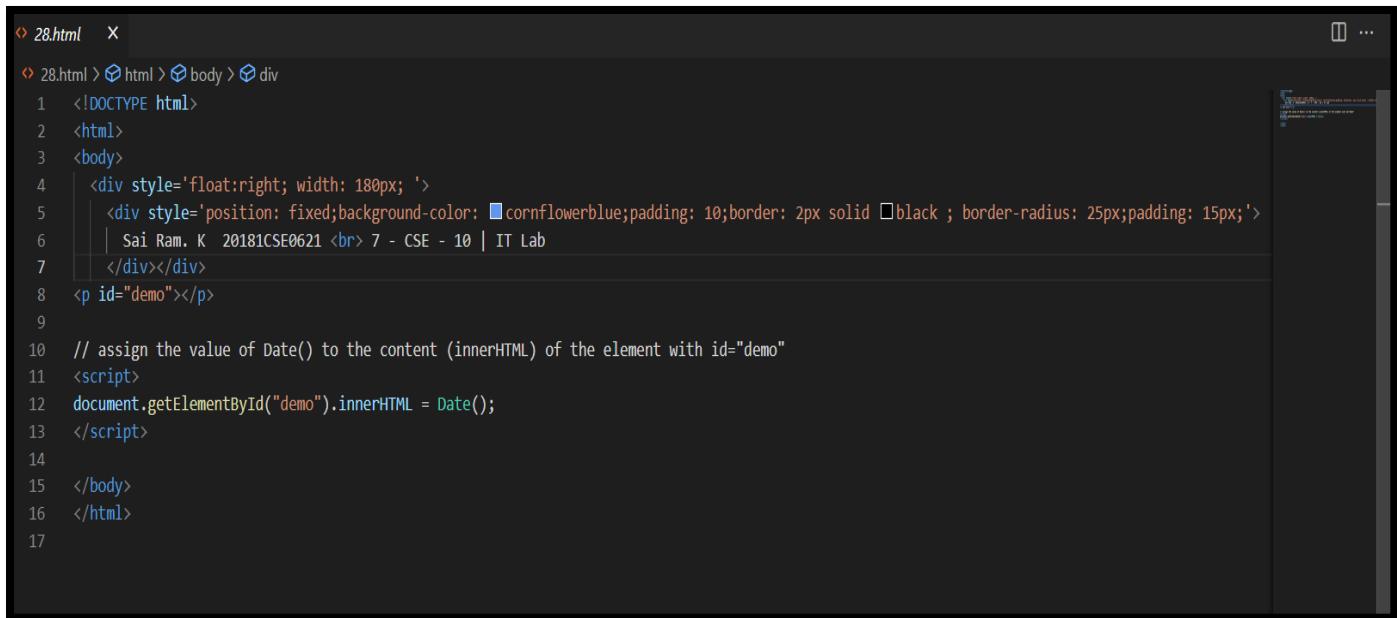


```
<!DOCTYPE html>
<html>
<head>
<style>
p {
    border-top-style: dotted;
    border-right-style: solid;
    border-bottom-style: dotted;
    border-left-style: solid;
}
</style>
</head>
<body>
<div style='float:right; width: 180px; '>
    <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black; border-radius: 25px; padding: 15px;'>
        Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
    </div></div>
<h2>Individual Border Sides</h2>
<p>2 different border styles.</p>
</body>
</html>
```

Output

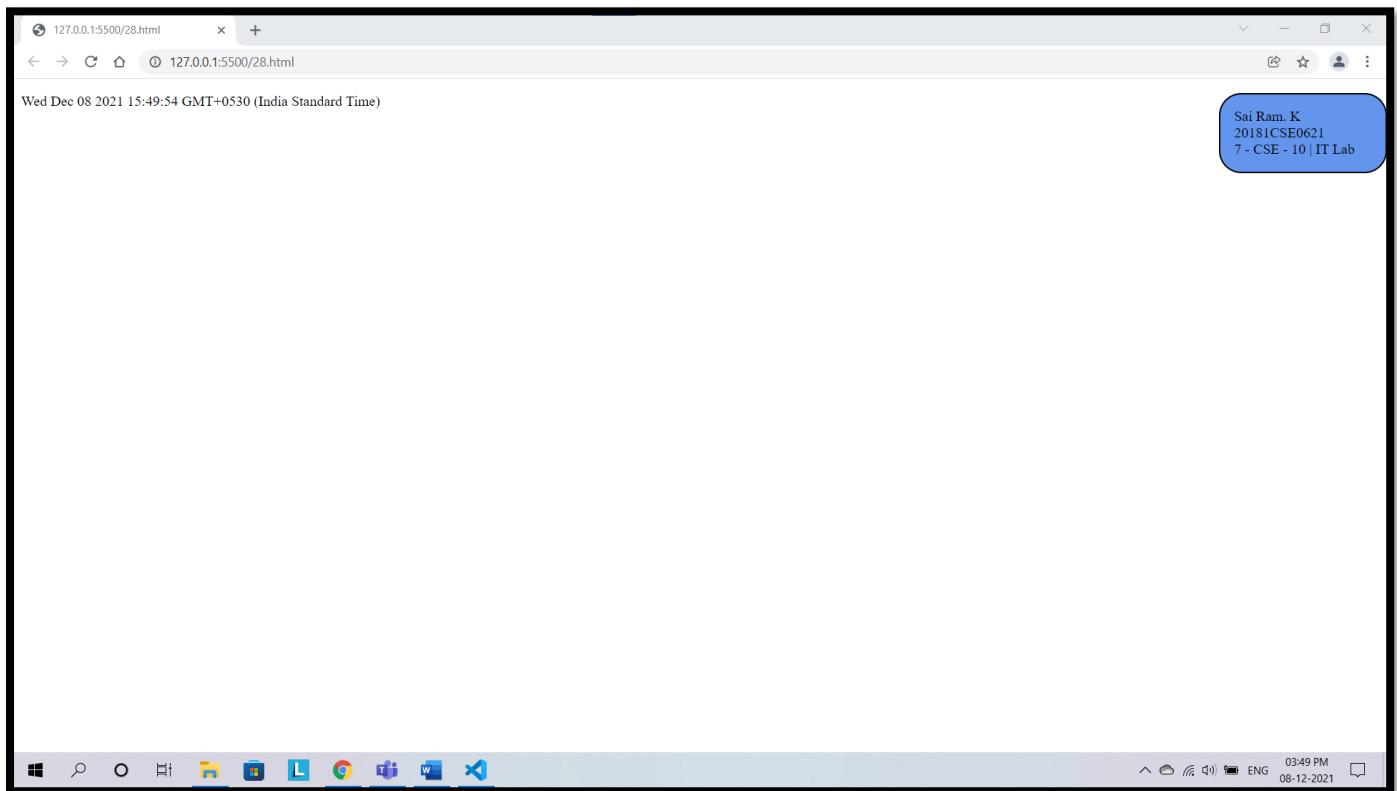


Question 28.

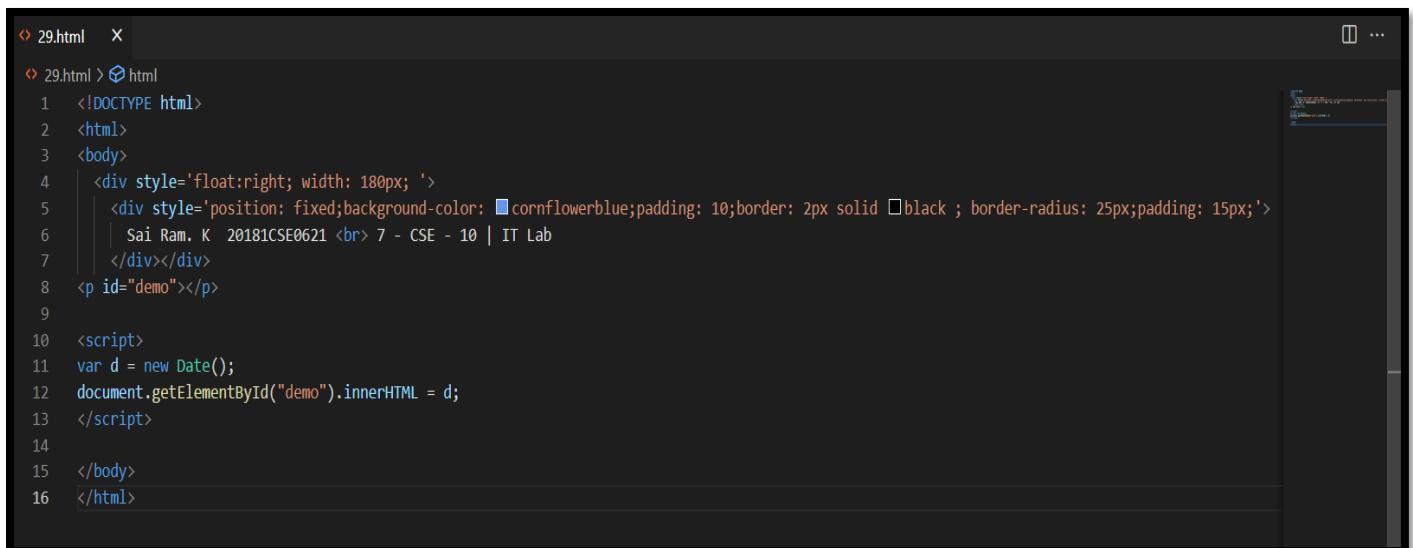


```
28.html  X
28.html > html > body > div
1  <!DOCTYPE html>
2  <html>
3  <body>
4  <div style='float:right; width: 180px; '>
5  <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black ; border-radius: 25px;padding: 15px;'>
6  | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
7  </div></div>
8  <p id="demo"></p>
9
10 // assign the value of Date() to the content (innerHTML) of the element with id="demo"
11 <script>
12 document.getElementById("demo").innerHTML = Date();
13 </script>
14
15 </body>
16 </html>
17
```

Output

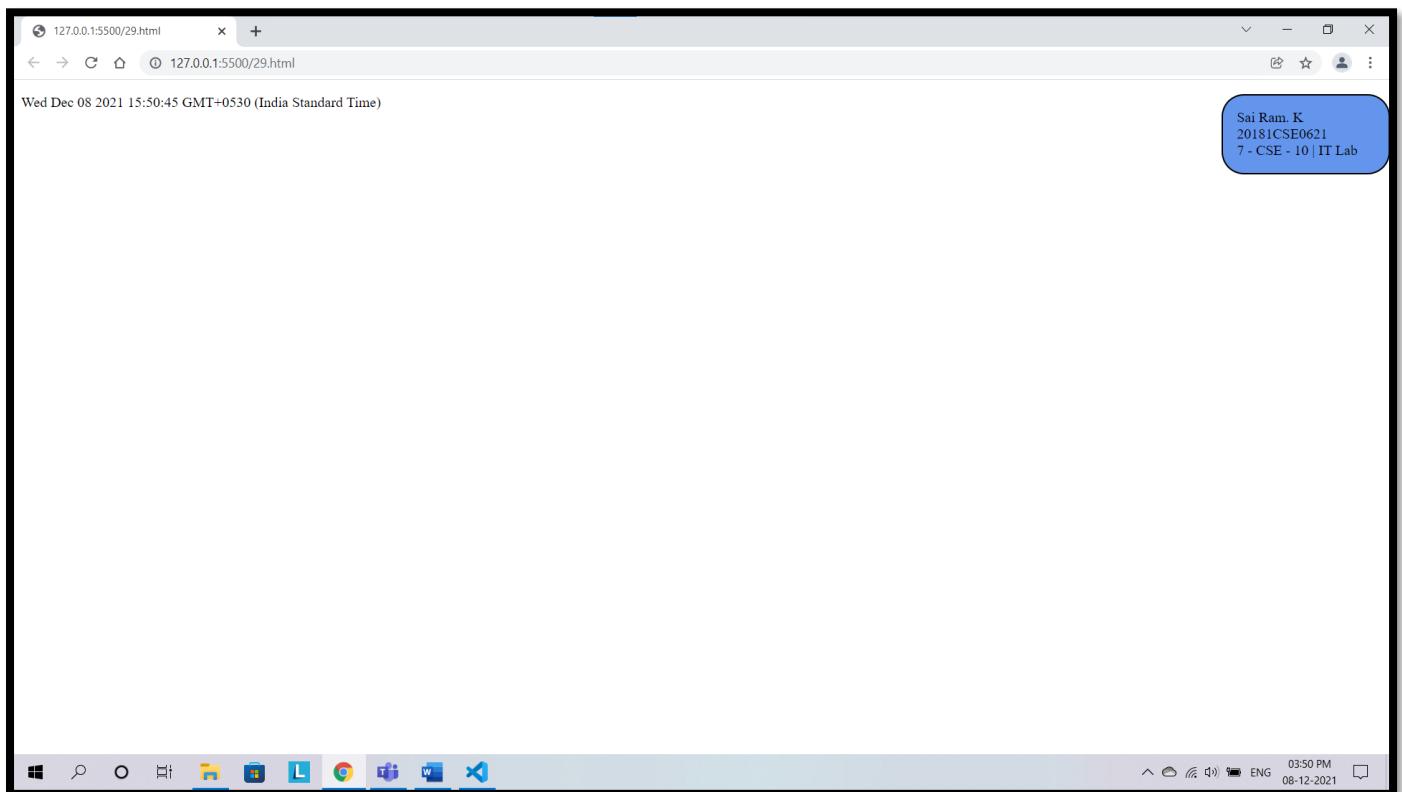


Question 29.

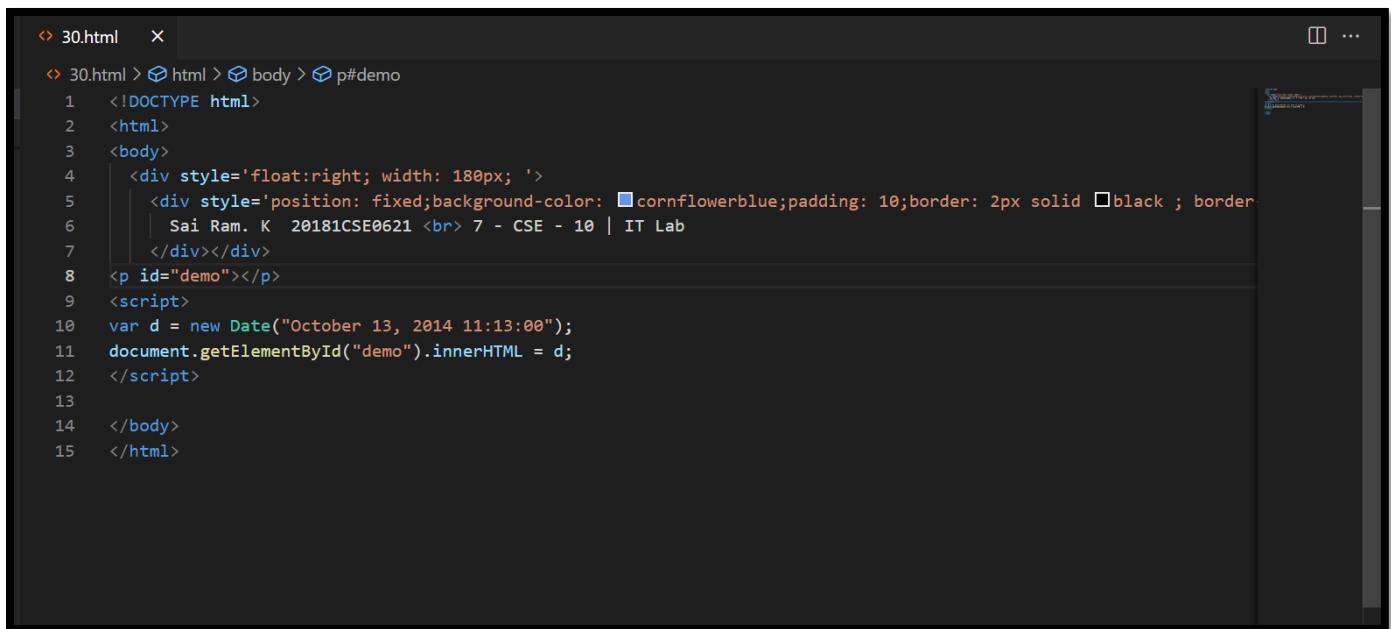


```
29.html
29.html > html
1  <!DOCTYPE html>
2  <html>
3  <body>
4  | <div style='float:right; width: 180px; '>
5  | | <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black ; border-radius: 25px; padding: 15px; '>
6  | | | Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
7  | | </div></div>
8  <p id="demo"></p>
9
10 <script>
11 var d = new Date();
12 document.getElementById("demo").innerHTML = d;
13 </script>
14
15 </body>
16 </html>
```

Output

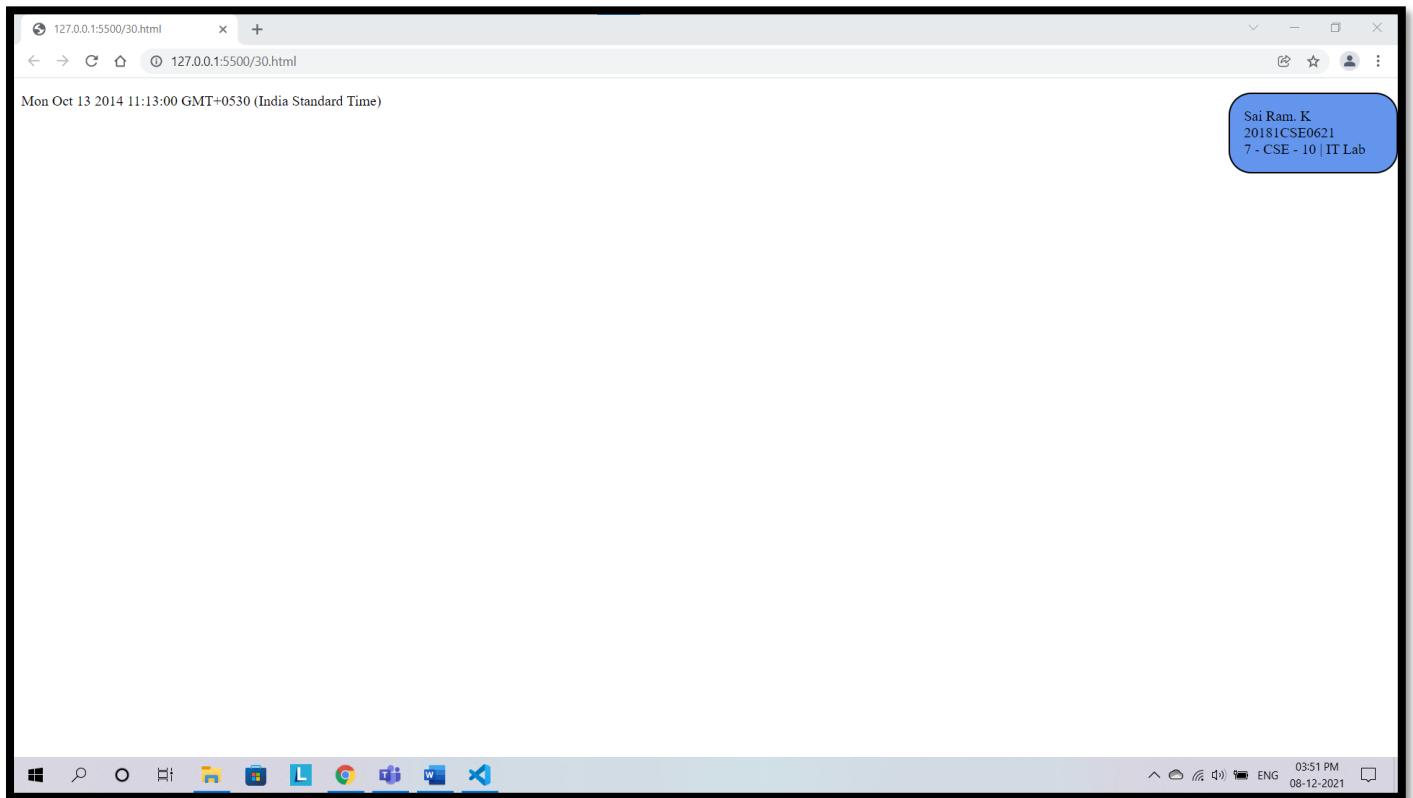


Question 30.

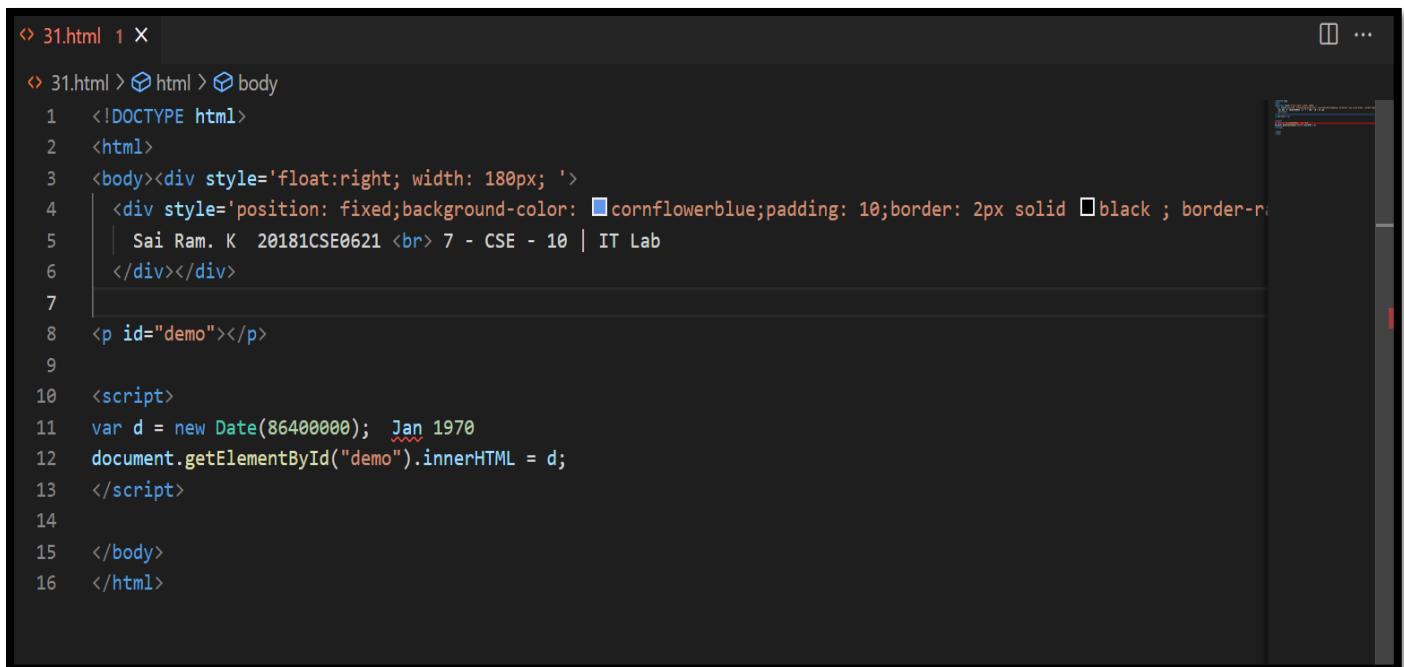


```
<!DOCTYPE html>
<html>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; color: white; text-align: center; font-weight: bold; font-size: 10px; margin-bottom: 5px;'>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<p id="demo"></p>
<script>
var d = new Date("October 13, 2014 11:13:00");
document.getElementById("demo").innerHTML = d;
</script>
</body>
</html>
```

Output



Question 31.

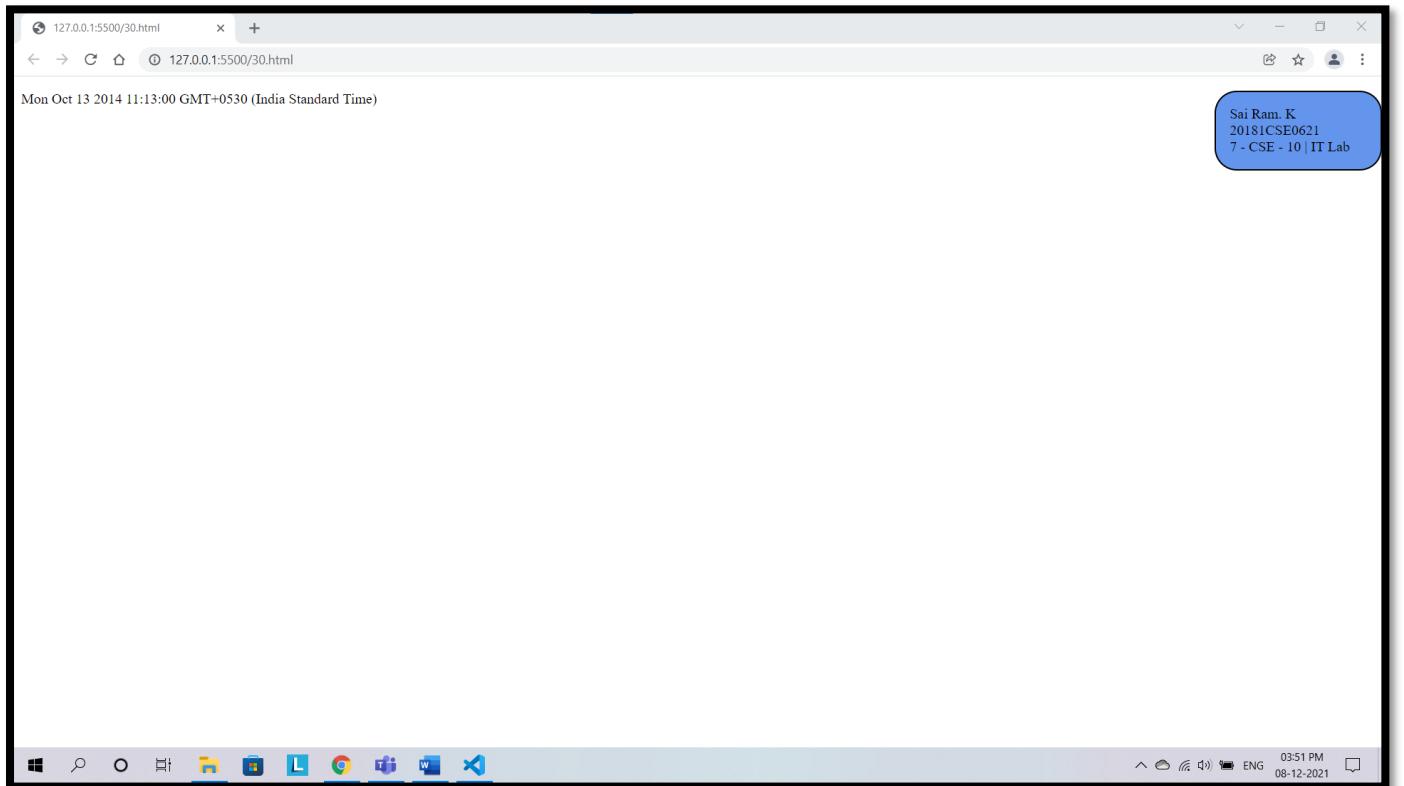


```
<!DOCTYPE html>
<html>
<body><div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; color: white; text-align: center; font-weight: bold; margin-bottom: 10px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>

<p id="demo"></p>

<script>
var d = new Date(86400000); Jan 1970
document.getElementById("demo").innerHTML = d;
</script>
</body>
</html>
```

Output

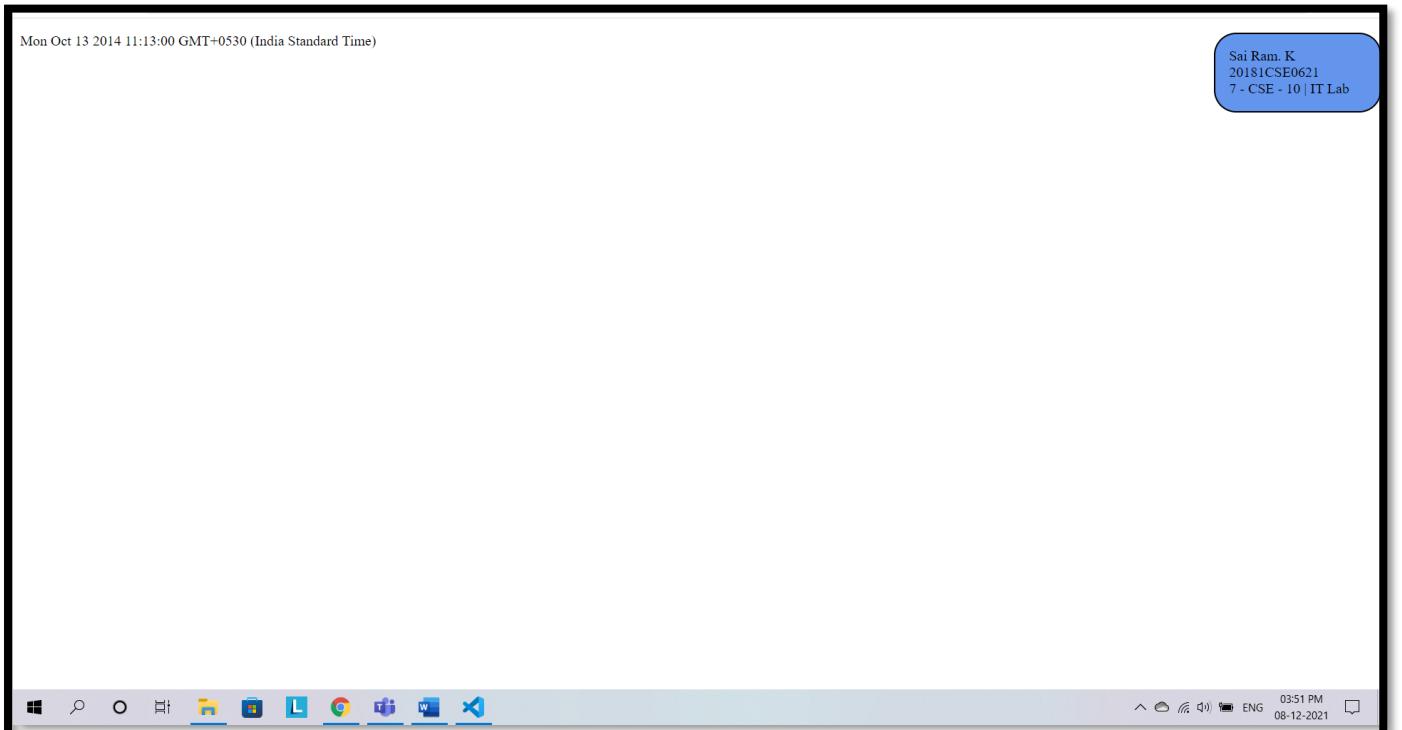


Question 32.

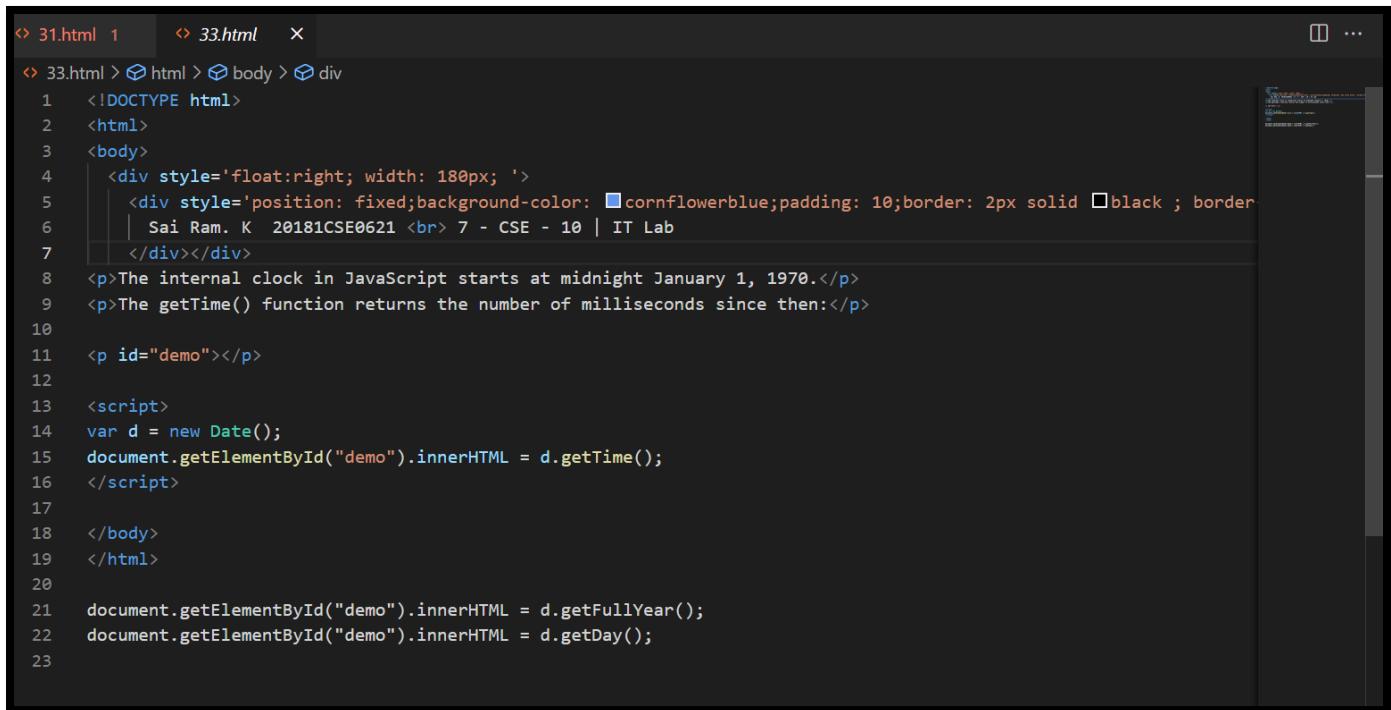
The screenshot shows a code editor window with two tabs: '31.html' and '32.html'. The '32.html' tab is active, displaying the following HTML code:

```
1 <html xmlns = "http://www.w3.org/1999/xhtml">
2   <head>
3     <title> Hello world </title>
4   </head>
5   <body><div style='float:right; width: 180px; '>
6     <div style='position: fixed;background-color: cornflowerblue;padding: 10px; border: 2px solid black ; border-radius: 10px; margin-left: 10px;'>
7       Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
8     </div></div>
9     <script type = "text/javascript" src="date.js">
10    </script>
11  </body>
12</html>
```

Output



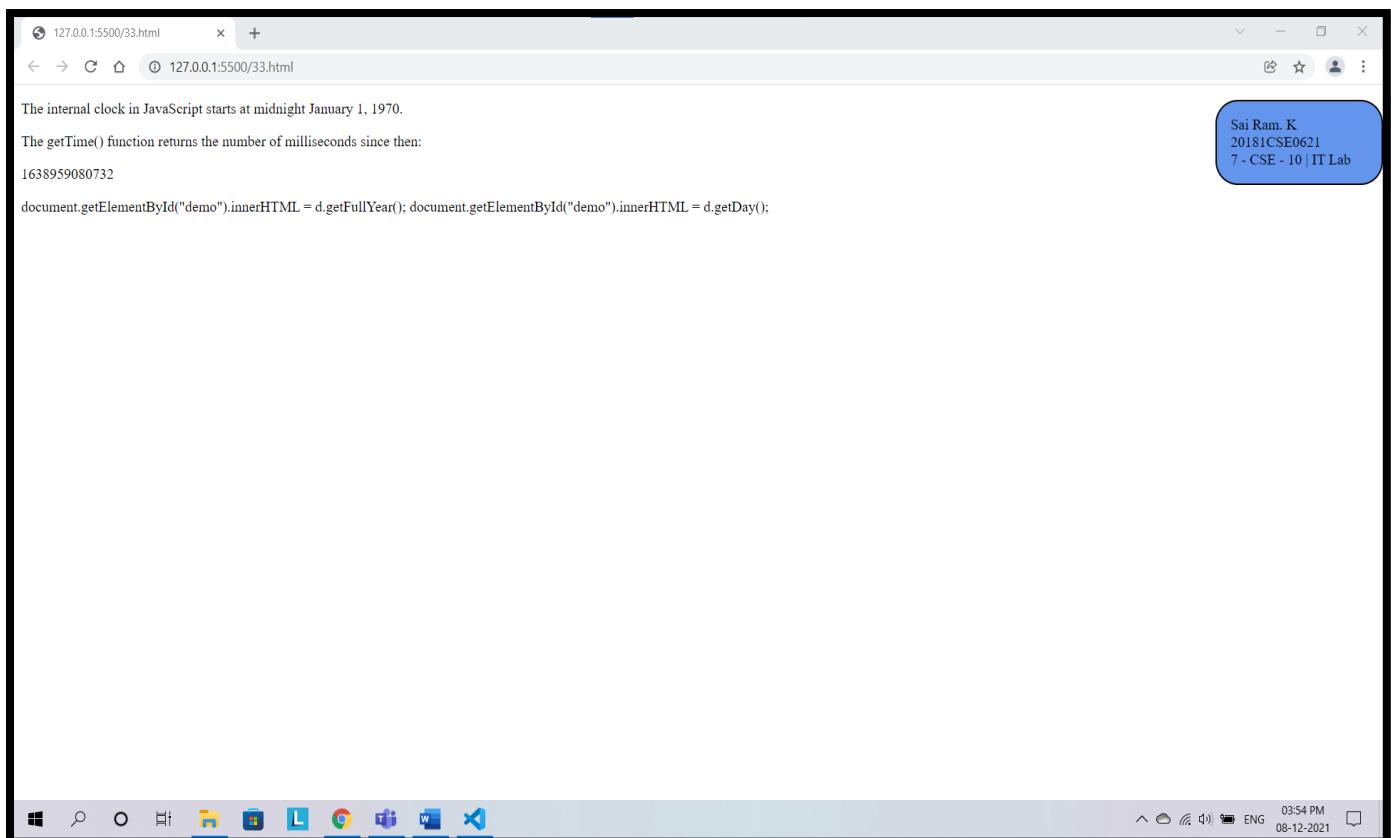
Question 33.



```
<!DOCTYPE html>
<html>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; margin-top: 10px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<p>The internal clock in JavaScript starts at midnight January 1, 1970.</p>
<p>The getTime() function returns the number of milliseconds since then:</p>
<script>
var d = new Date();
document.getElementById("demo").innerHTML = d.getTime();
</script>
</body>
</html>

document.getElementById("demo").innerHTML = d.getFullYear();
document.getElementById("demo").innerHTML = d.getDay();
```

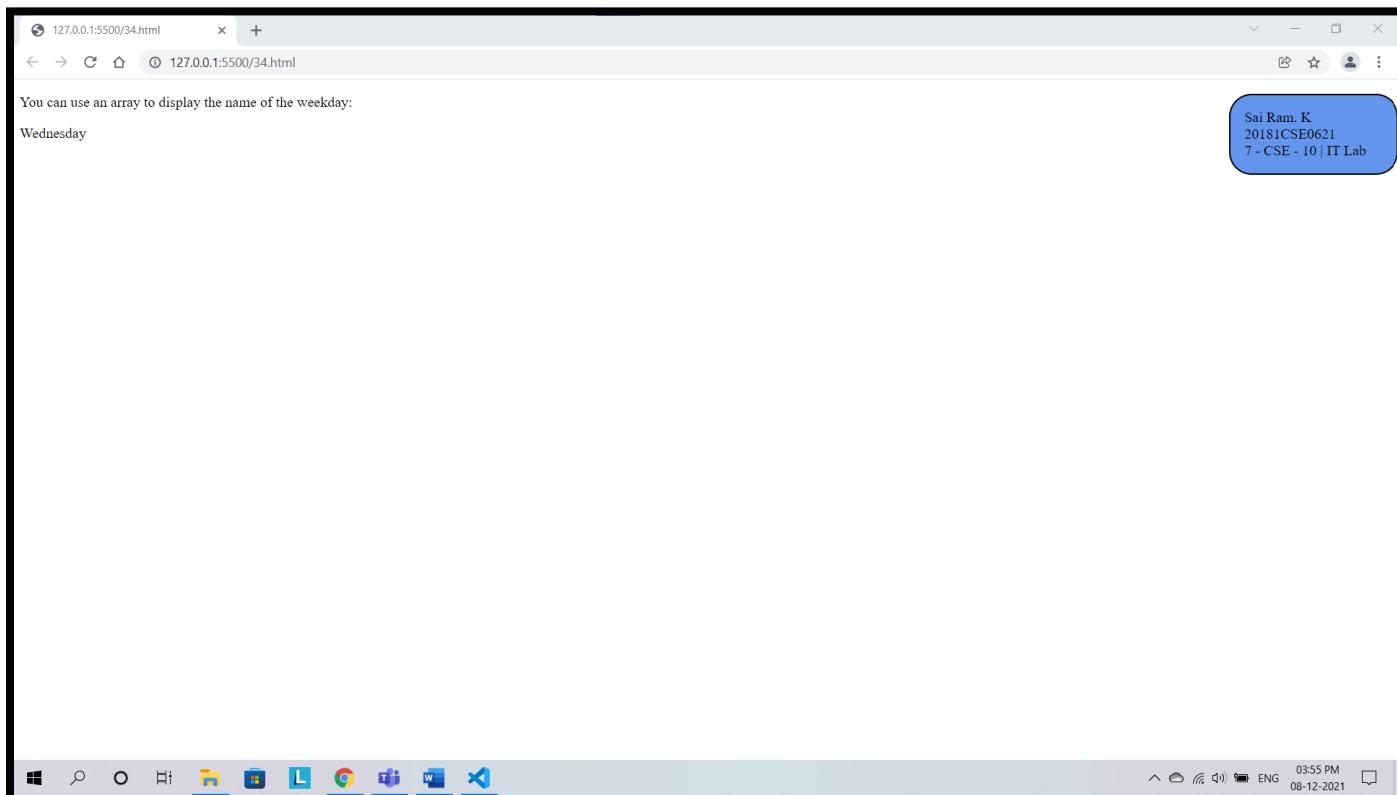
Output



Question 34.

```
<!DOCTYPE html>
<html>
<body>
<div style='float:right; width: 180px; '>
<div style='position: fixed; background-color: cornflowerblue; padding: 10px; border: 2px solid black; border-radius: 10px; color: white; font-size: 10px; margin-bottom: 5px; '>
Sai Ram. K 20181CSE0621 <br> 7 - CSE - 10 | IT Lab
</div></div>
<p>You can use an array to display the name of the weekday:</p>
<!-->
<p id="demo"></p>
<script>
var d = new Date();
var days = ["Sunday", "Monday", "Tuesday", "Wednesday", "Thursday", "Friday", "Saturday"];
document.getElementById("demo").innerHTML = days[d.getDay()];
</script>
</body>
</html>
```

Output



Question 35.

The screenshot shows a Windows Notepad window titled "*35 - Notepad". The code is a PHP script. It starts with a switch statement for a favorite color, followed by echo statements for pi(), min(0, 150, 30, 20, -8, -200), max(0, 150, 30, 20, -8, -200), abs(-6.7), sqrt(64), and rand(). The Notepad status bar indicates Ln 19, Col 1, 100% zoom, Windows (CRLF) encoding, and UTF-8. The system tray shows the date and time as 09-12-2021 02:52 PM.

```
$favcolor = "red";  
switch ($favcolor) {  
    case "red":  
        echo "Your favorite color is red!";  
        break;  
    case "blue":  
        echo "Your favorite color is blue!";  
        break;  
    case "green":  
        echo "Your favorite color is green!";  
        break;  
    default:  
        echo "Your favorite color is neither red, blue, nor green!";  
}  
?  
  
<?php  
echo(pi()); // returns 3.1415926535898  
?>  
<br>  
<?php  
echo(min(0, 150, 30, 20, -8, -200)); // returns -200  
echo(max(0, 150, 30, 20, -8, -200)); // returns 150  
?>  
<br>  
<?php  
echo(abs(-6.7)); // returns 6.7  
?>  
<br>  
<?php  
echo(sqrt(64)); // returns 8  
?>  
  
<?php  
echo(rand());  
?>
```

Output

The screenshot shows a Microsoft Edge browser window with the URL "localhost:8080/IT_PHP/35.php". The page displays the output of the PHP script: "Your favorite color is red!", followed by the values of pi(), min(), max(), abs(), sqrt(), and rand(). A blue callout bubble in the top right corner contains the student's name and ID: "Sai Ram. K" and "20181CSE0621". The browser status bar shows Ln 19, Col 1, 100% zoom, Windows (CRLF) encoding, and UTF-8. The system tray shows the date and time as 09-12-2021 02:53 PM.

Your favorite color is red!
3.1415926535898
-200150
6.7
8 608279089