

CSS 3 RECORDS

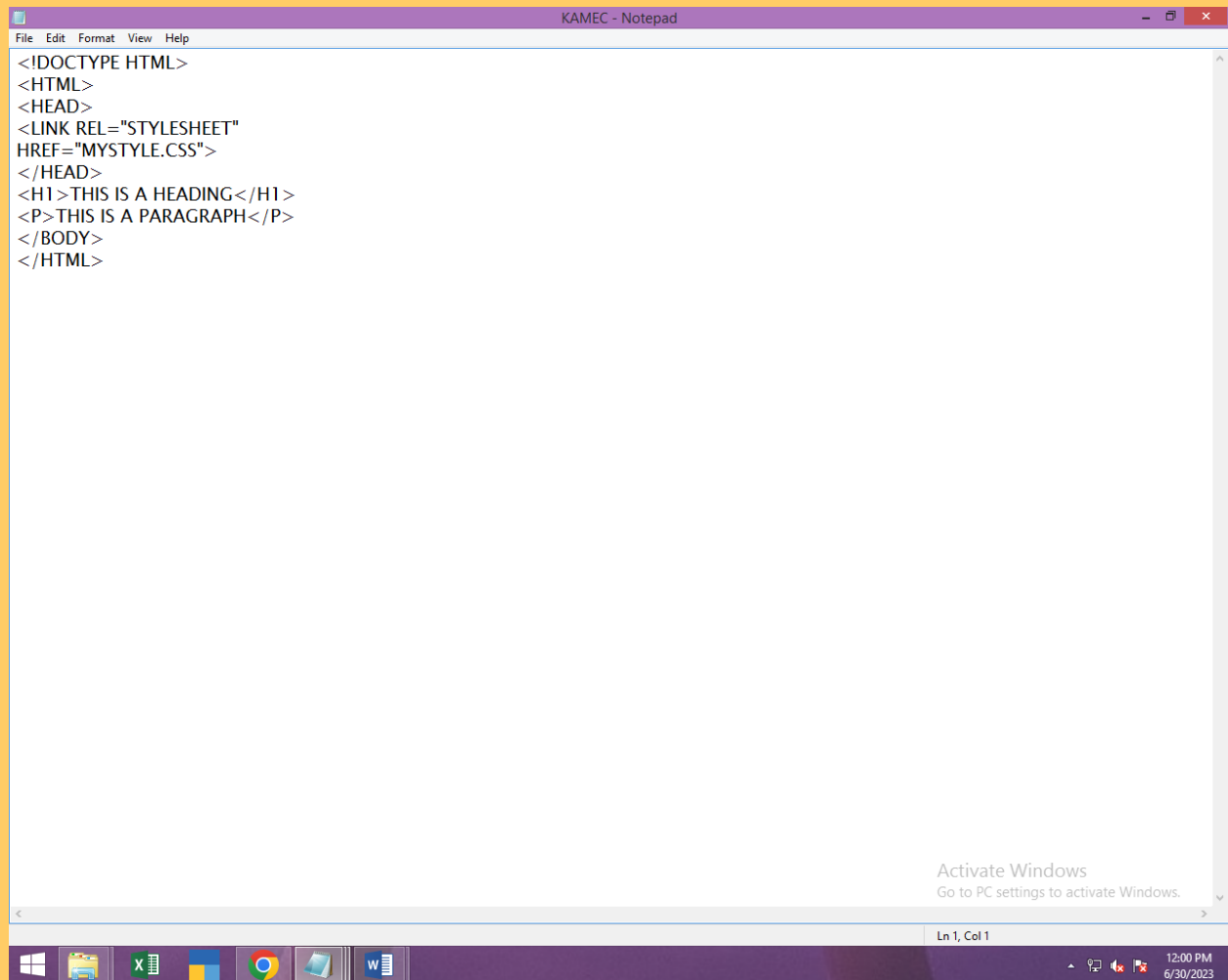
-KAMALI SARAVANATAMIL

EX:1

EXTERNAL CSS

INPUT:

- HTML FILE



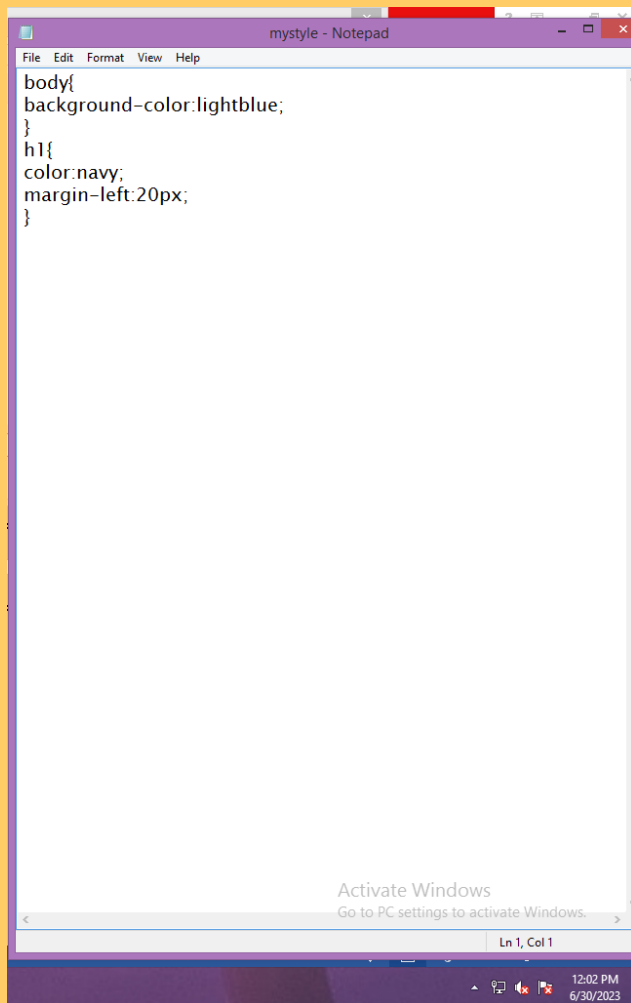
```
<!DOCTYPE HTML>
<HTML>
<HEAD>
<LINK REL="stylesheet"
HREF="MYSTYLE.CSS">
</HEAD>
<H1>THIS IS A HEADING</H1>
<P>THIS IS A PARAGRAPH</P>
</BODY>
</HTML>
```

Activate Windows
Go to PC settings to activate Windows.

Ln 1, Col 1

12:00 PM
6/30/2023

- CSS FILE



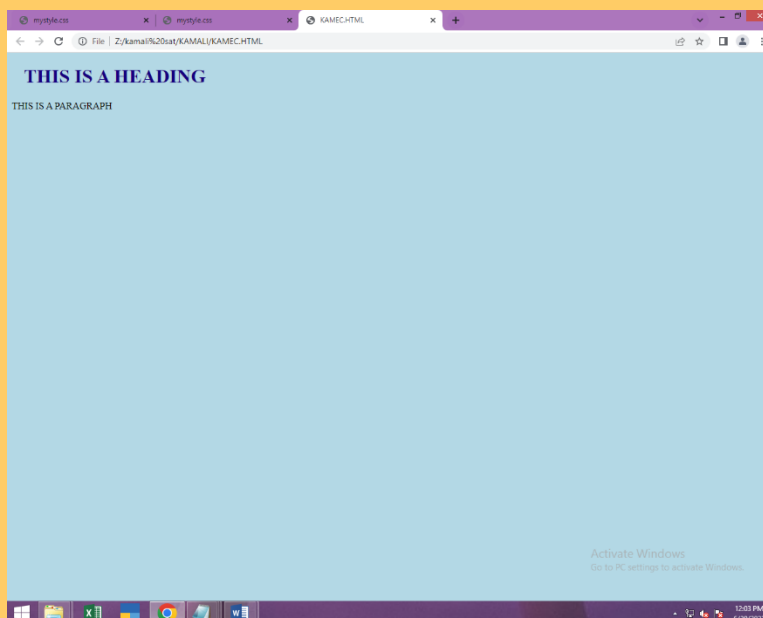
```
File Edit Format View Help
body{
background-color:lightblue;
}
h1{
color:navy;
margin-left:20px;
}
```

Activate Windows
Go to PC settings to activate Windows.

Ln 1, Col 1

12:02 PM
6/30/2023

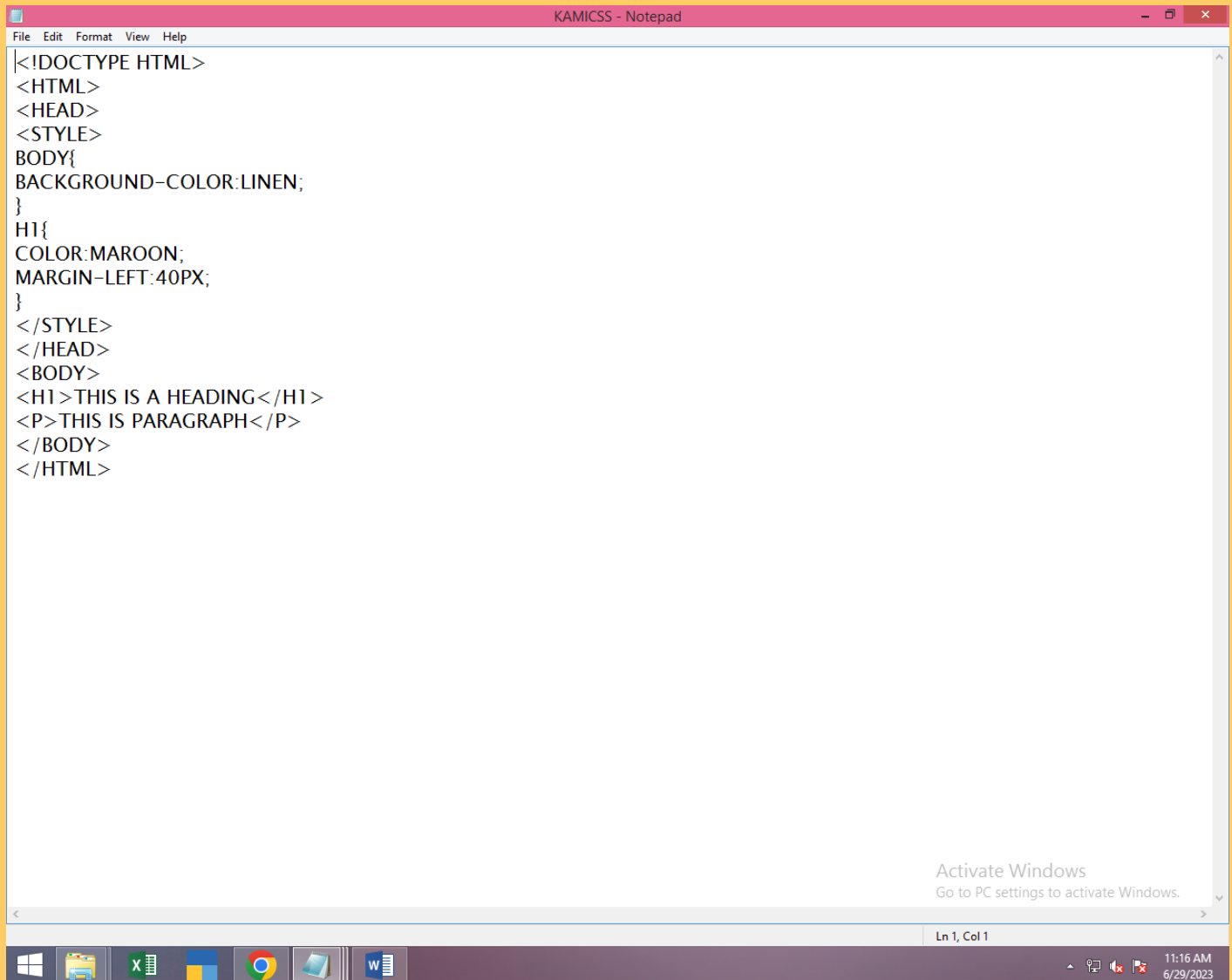
OUTPUT:



Ex:2

INTERNAL CSS

INPUT:



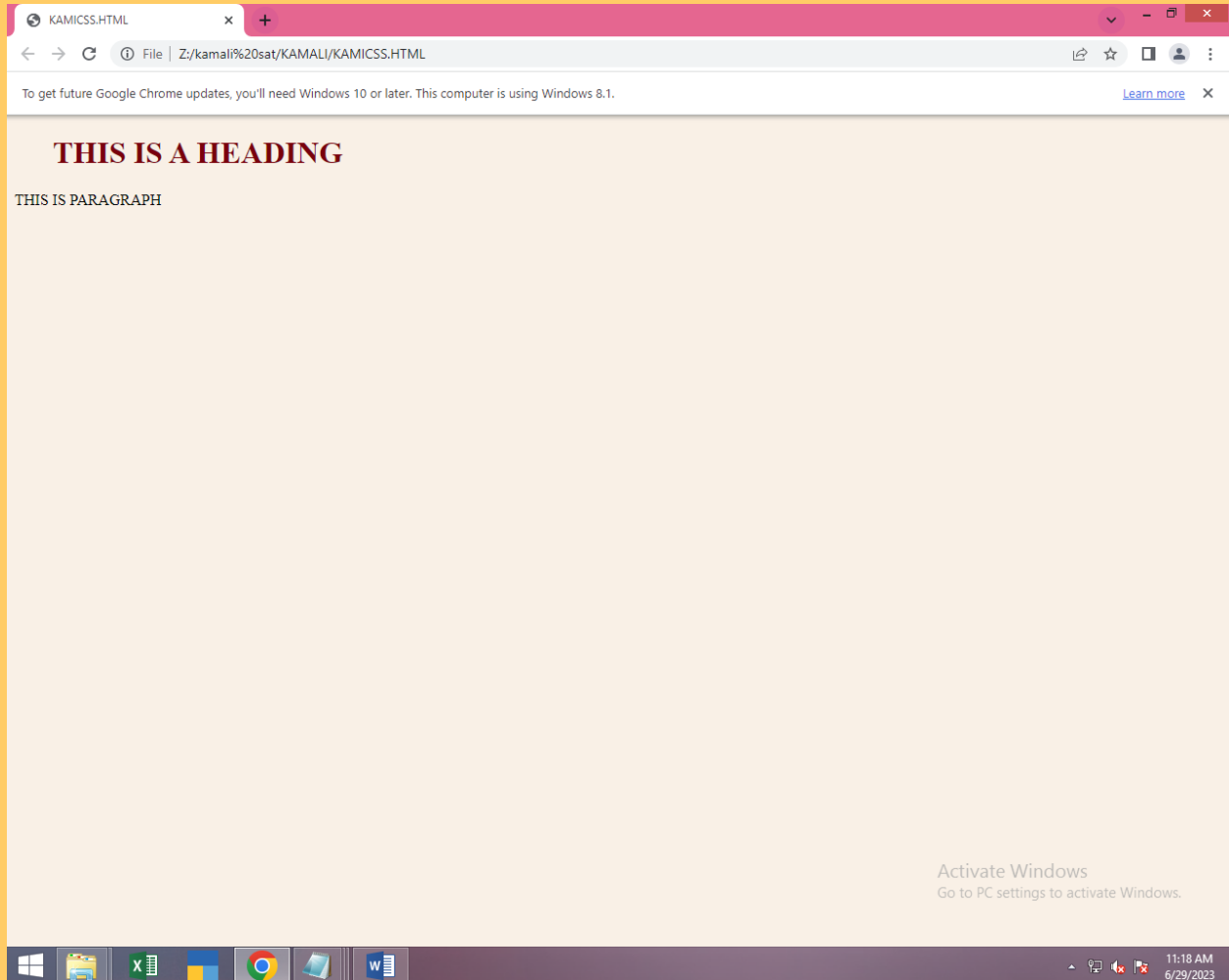
```
<!DOCTYPE HTML>
<HTML>
<HEAD>
<STYLE>
BODY{
BACKGROUND-COLOR:LINEN;
}
H1{
COLOR:MAROON;
MARGIN-LEFT:40PX;
}
</STYLE>
</HEAD>
<BODY>
<H1>THIS IS A HEADING</H1>
<P>THIS IS PARAGRAPH</P>
</BODY>
</HTML>
```

Activate Windows
Go to PC settings to activate Windows.

Ln 1, Col 1

11:16 AM
6/29/2023

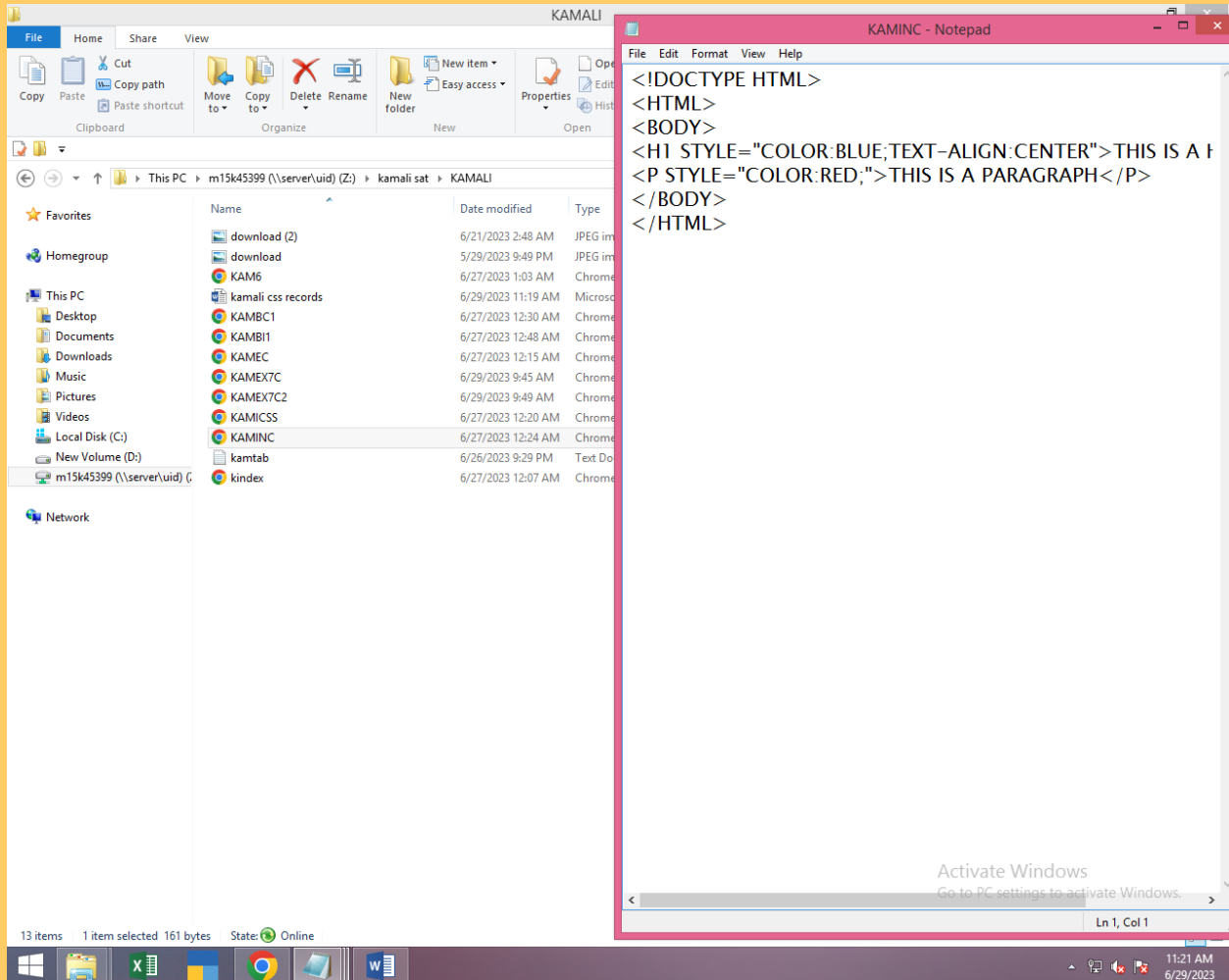
OUTPUT:



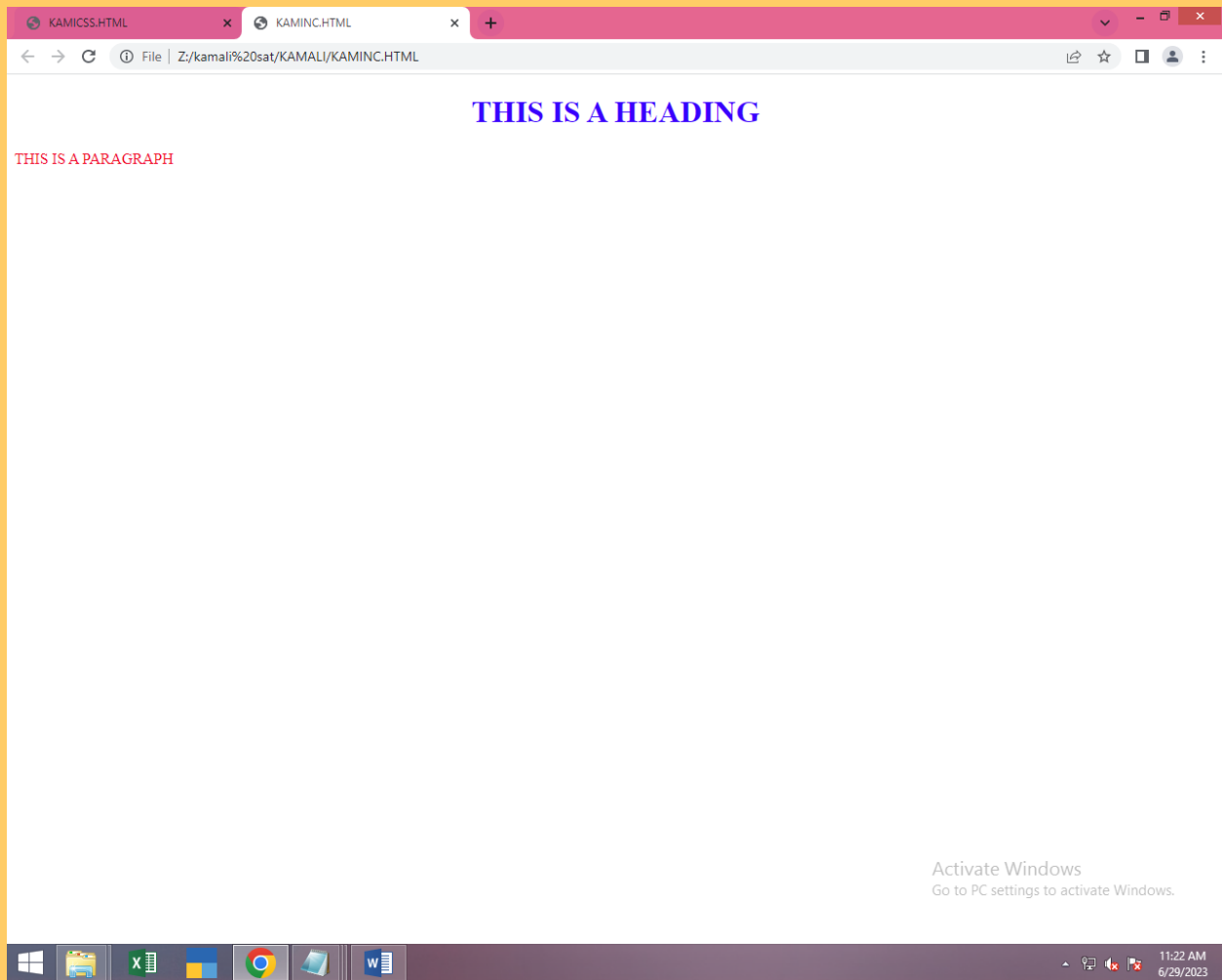
EX:3

INLINE CSS

INPUT:



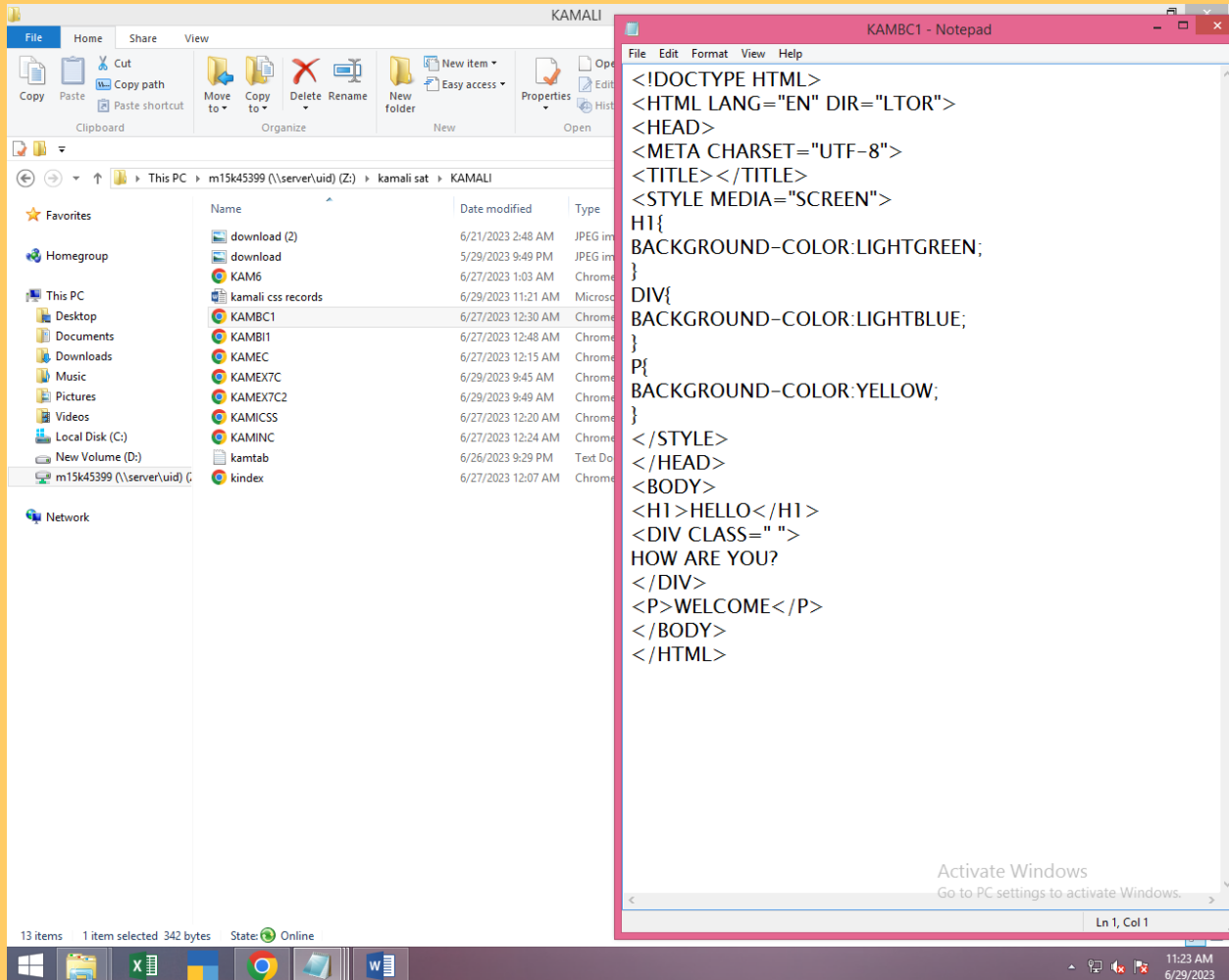
OUTPUT:



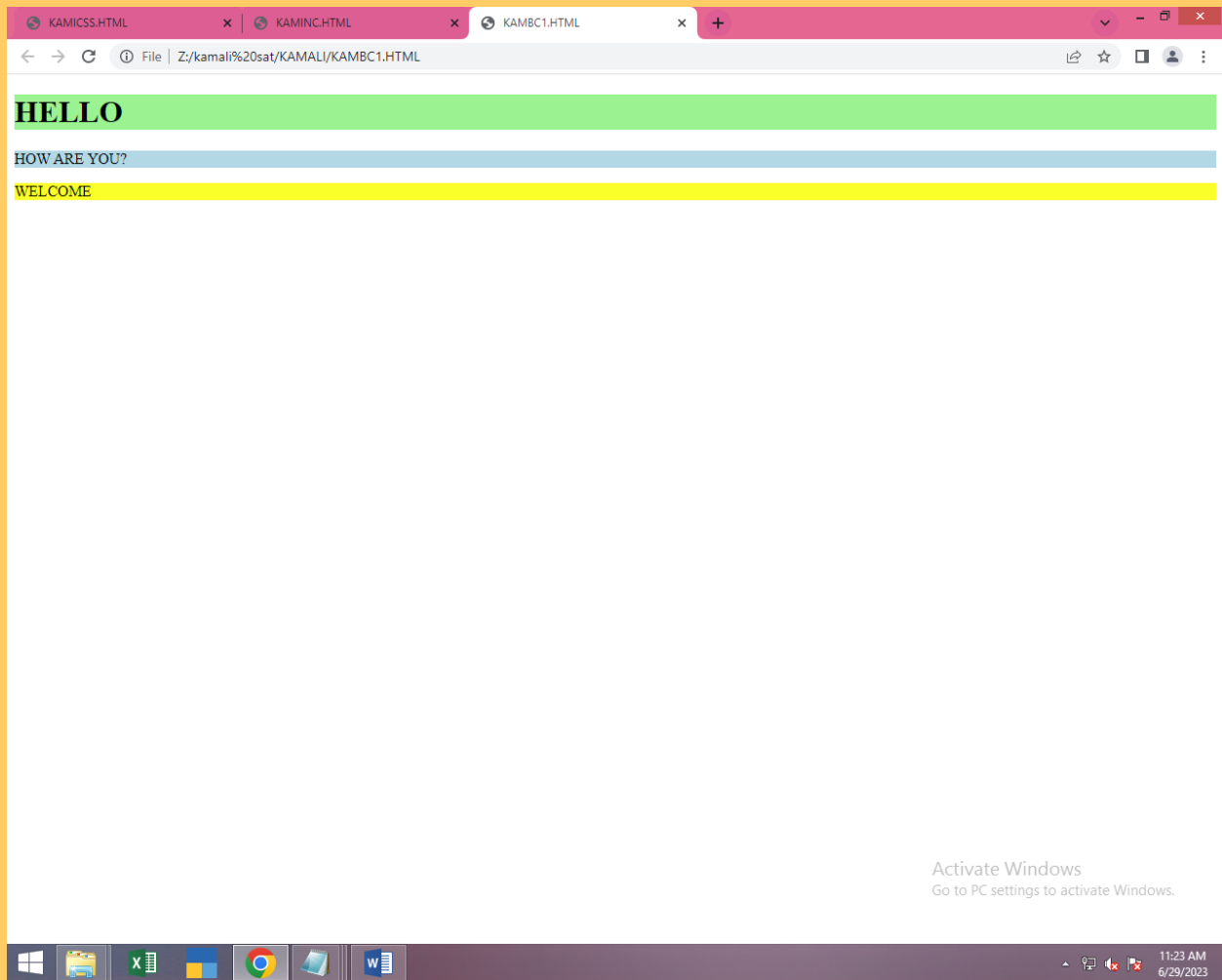
EX:4

BACKGROUND-COLOR

INPUT:



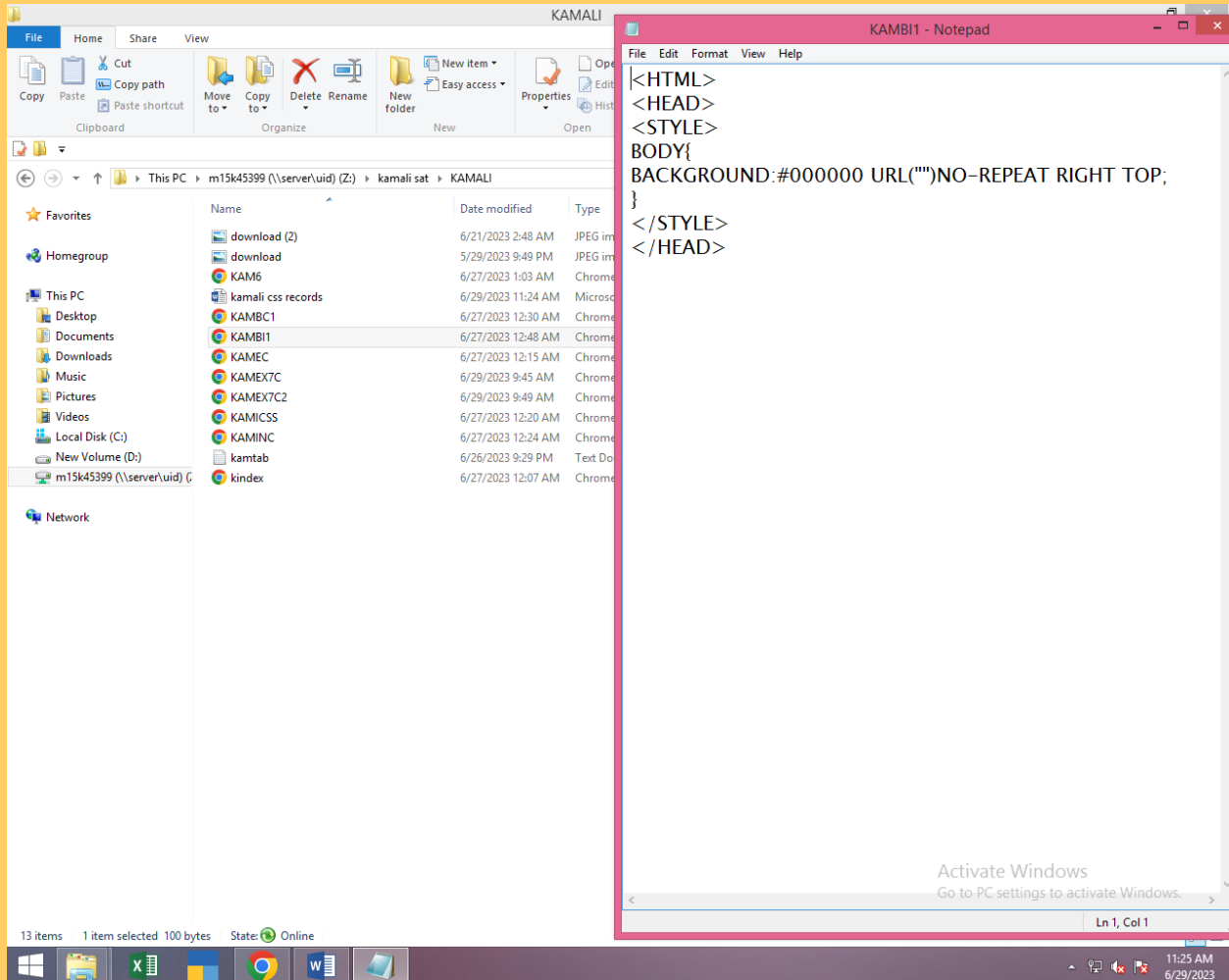
OUTPUT:



Ex:5

BACKGROUND IMAGE

INPUT:

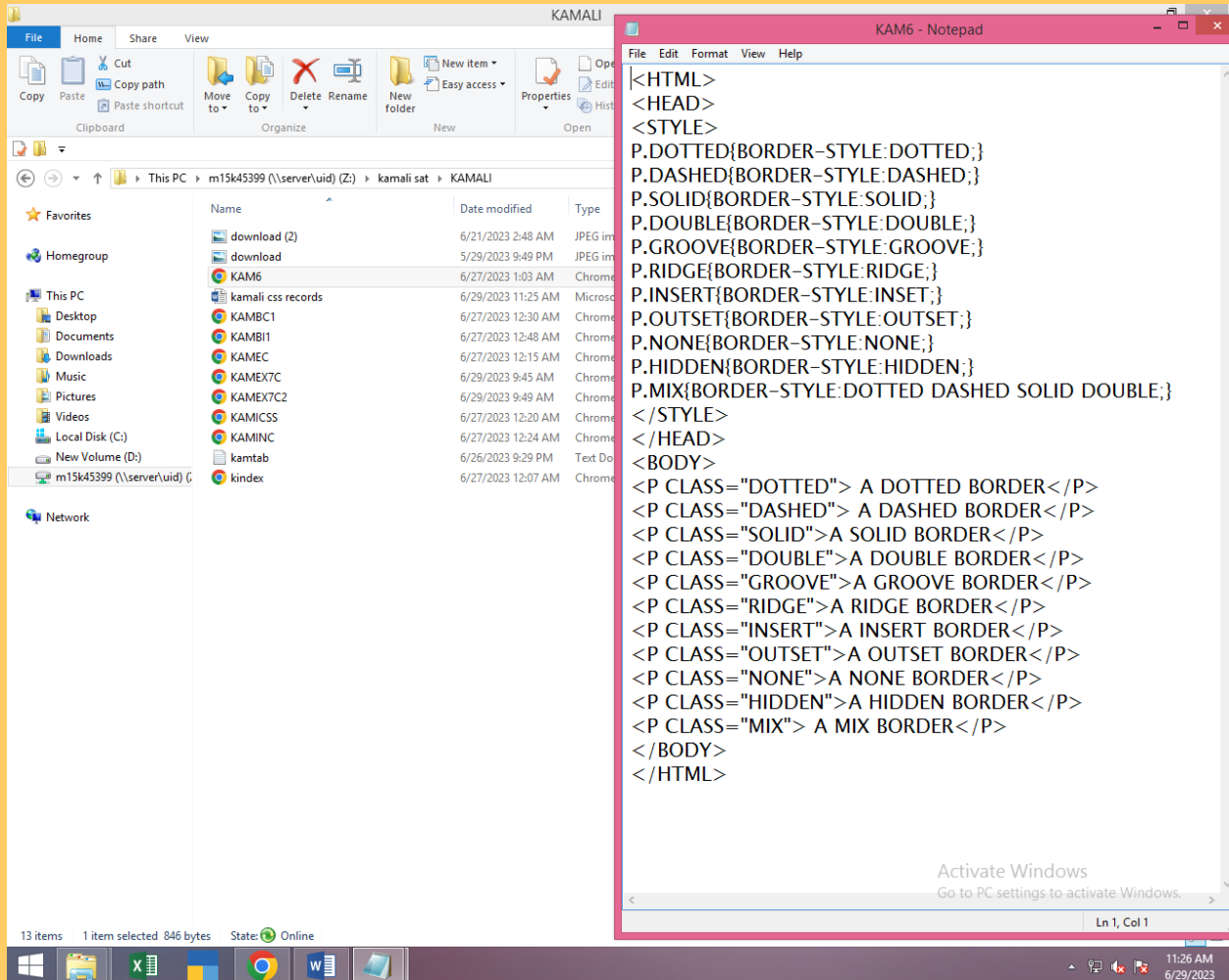


OUTPUT:

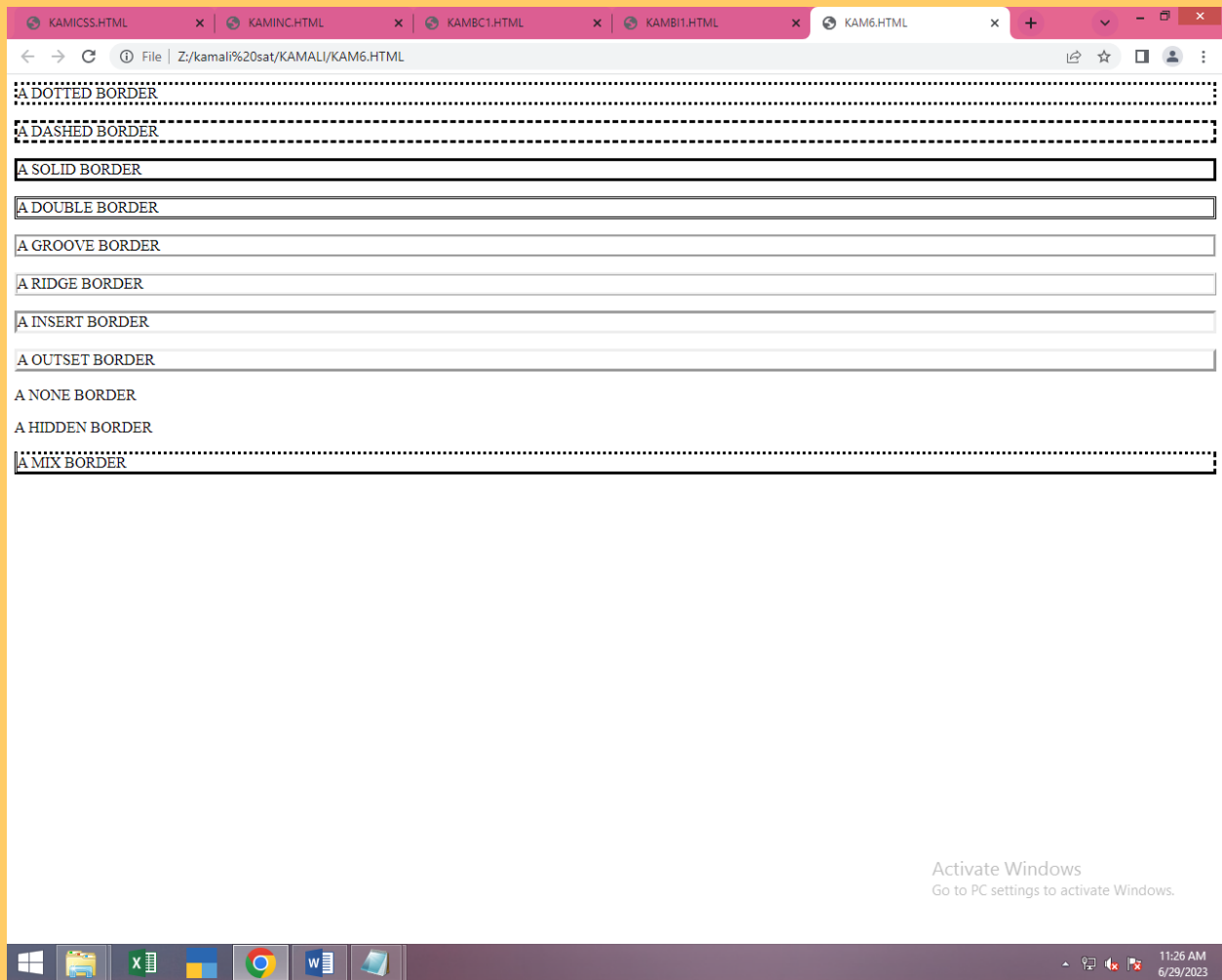
EX:6

BORDER

INPUT:



OUTPUT:

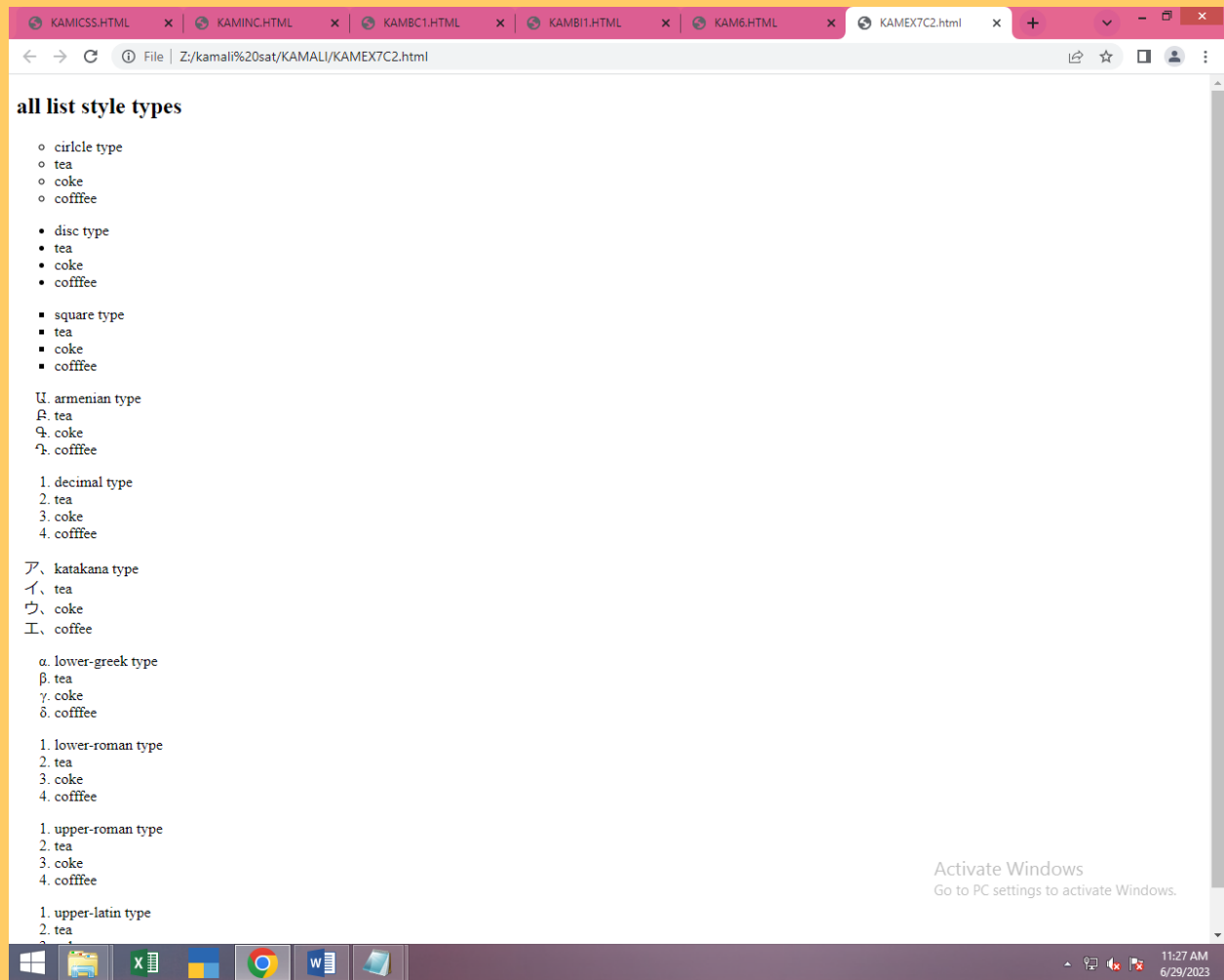


EX:7.1

LIST WITH STYLES

INPUT:

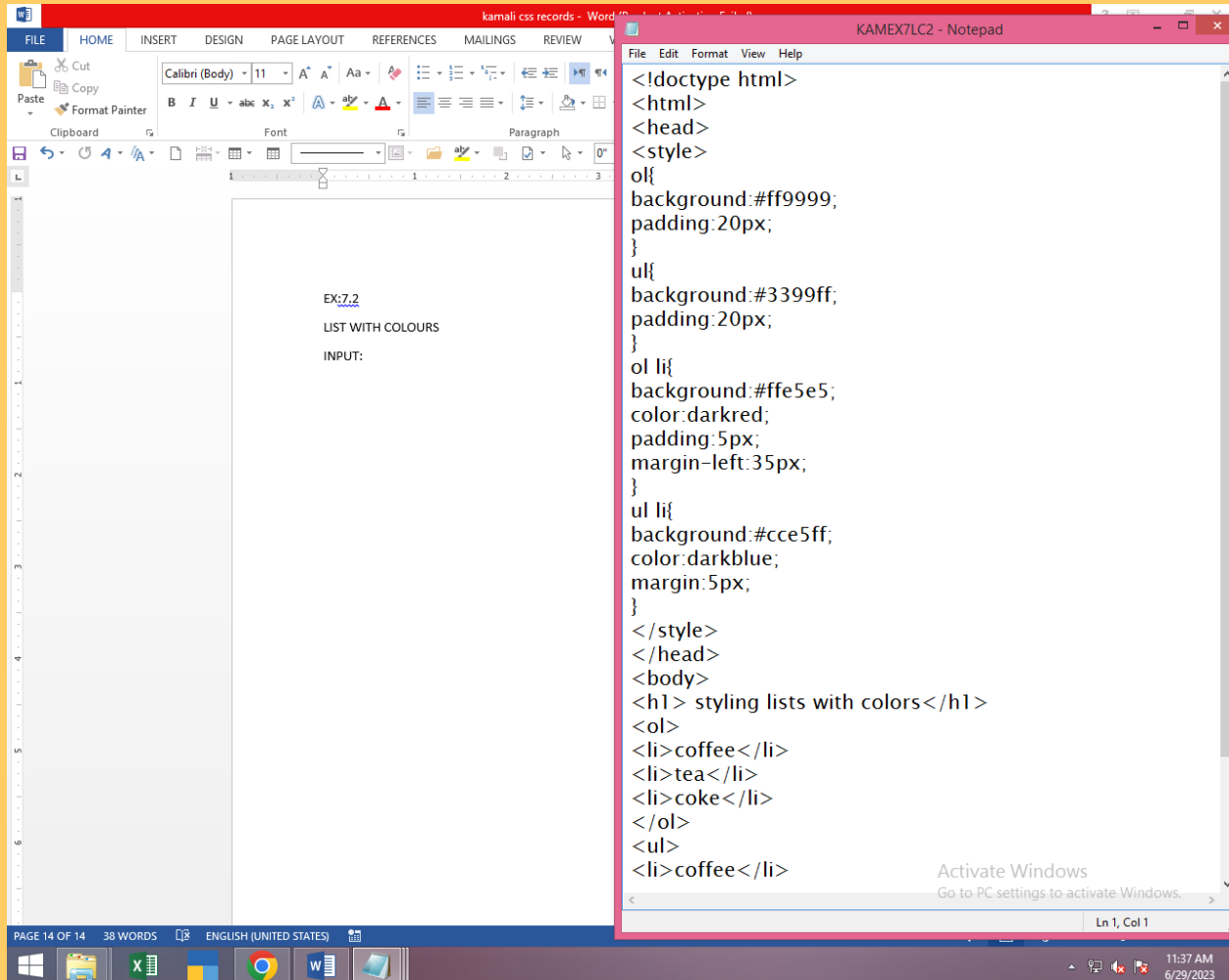
OUTPUT:

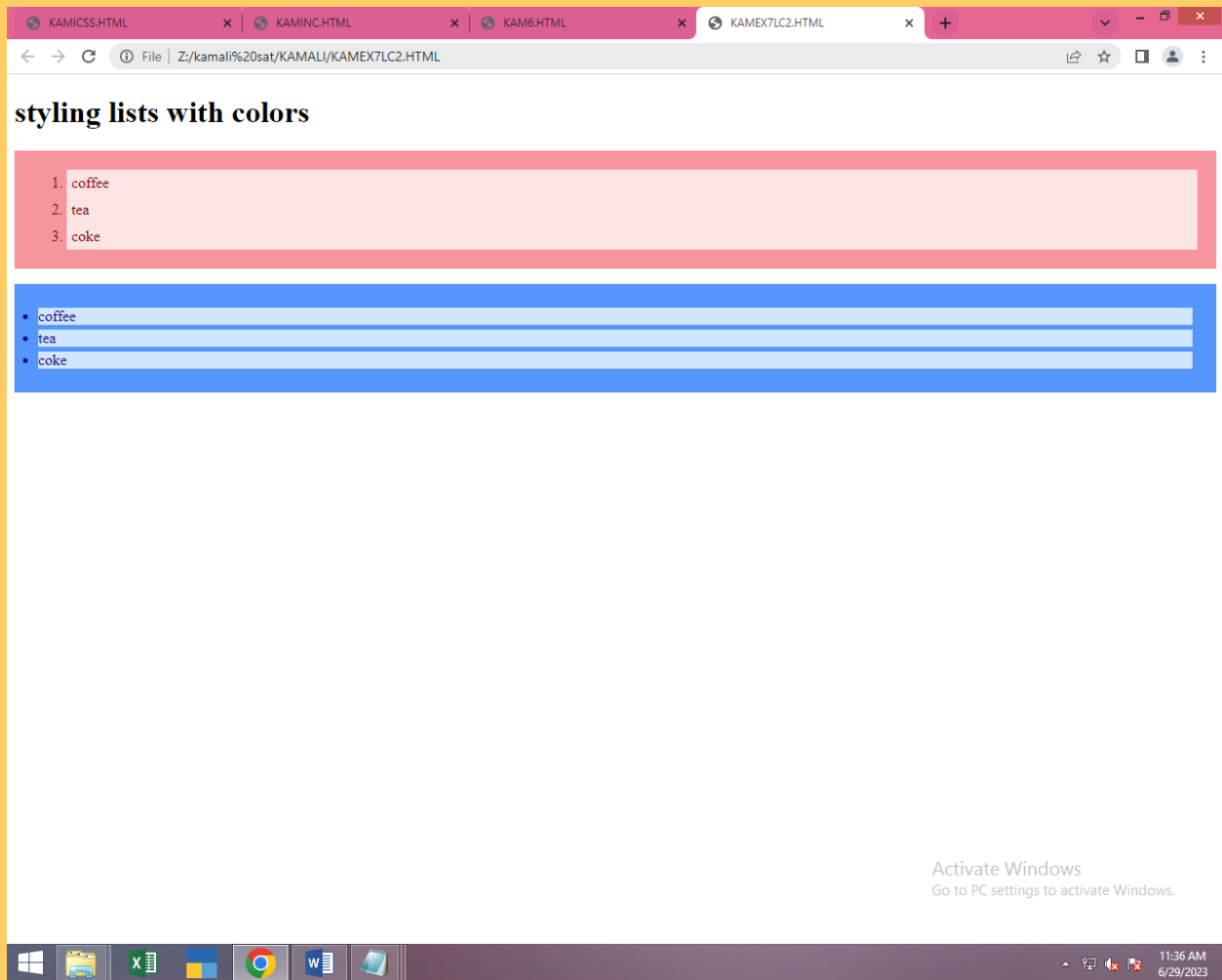


EX:7.2

LIST WITH COLOURS

INPUT:





EX:8

TABLES WITH STYLES

INPUT:

```
KAMTCSS - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
#customers {
font-family: Arial, Helvetica, sans-serif;
border-collapse: collapse;
width: 100%;
}

#customers td, #customers th {
border: 1px solid #ddd;
padding: 8px;
}

#customers tr:nth-child(even){background-color: #a2a2a2;}

#customers tr:hover {background-color: #ddd;}

#customers th {
padding-top: 12px;
padding-bottom: 12px;
text-align: left;
background-color: #04AA6D;
color: white;
}
</style>
</head>
<body>

<h1>A Fancy Table</h1>

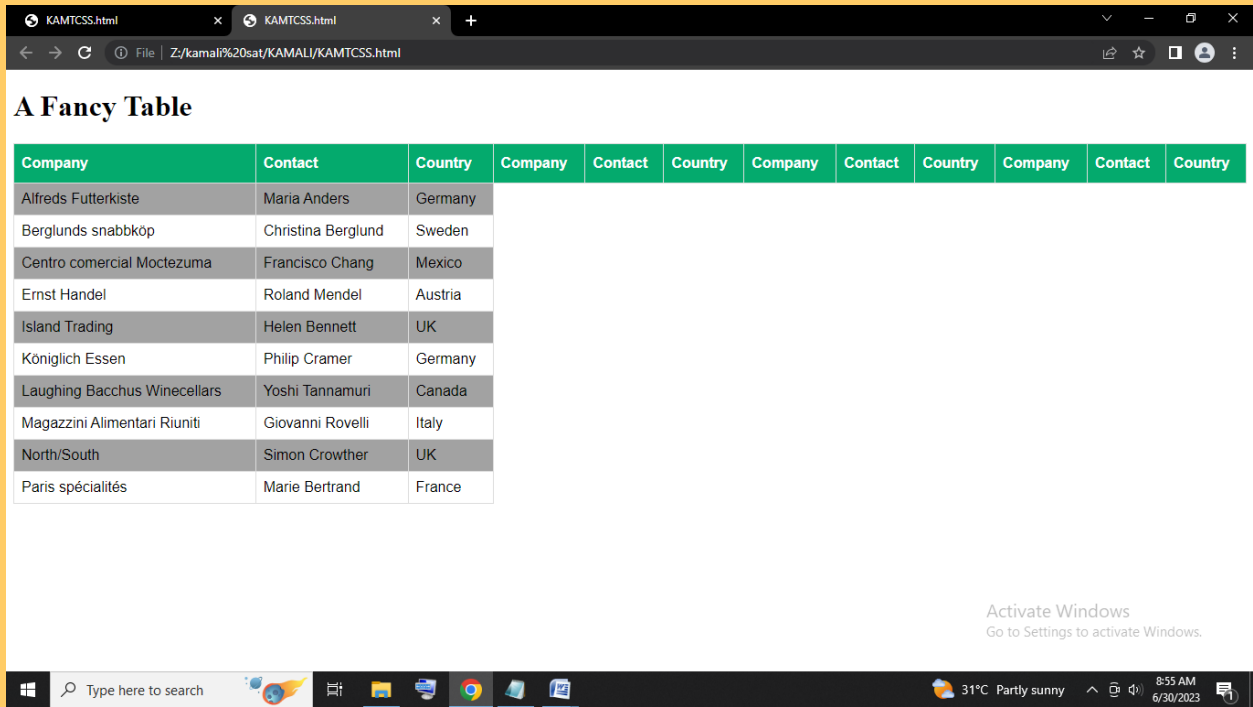
<div style="overflow-x: auto;">
<table id="customers">
<tr>
```

```
KAMTCSS - Notepad
File Edit Format View Help
<div style="overflow-x: auto;">
<table id="customers">
<tr>
<th>Company</th>
<th>Contact</th>
<th>Country</th>
<th>Company</th>
<th>Contact</th>
<th>Country</th>
<th>Company</th>
<th>Contact</th>
<th>Country</th>
<th>Company</th>
<th>Contact</th>
<th>Country</th>
<tr>
<td>Alfreds Futterkiste</td>
<td>Maria Anders</td>
<td>Germany</td>
<tr>
<td>Berglunds snabbköp</td>
<td>Christina Berglund</td>
<td>Sweden</td>
<tr>
<td>Centro comercial Motezuma</td>
<td>Francisco Chang</td>
<td>Mexico</td>
<tr>
<td>Ernst Handel</td>
<td>Roland Mendel</td>
<td>Austria</td>
<tr>
```

```
KAMTCSS - Notepad
File Edit Format View Help
</tr>
</tr>
<td>Island Trading</td>
<td>Helen Bennett</td>
<td>UK</td>
</tr>
<tr>
<td>Königlich Essen</td>
<td>Philip Cramer</td>
<td>Germany</td>
</tr>
</tr>
<td>Laughing Bacchus Winecellars</td>
<td>Yoshi Tannamuri</td>
<td>Canada</td>
</tr>
<tr>
<td>Magazzini Alimentari Riuniti</td>
<td>Giovanni Rovelli</td>
<td>Italy</td>
</tr>
<tr>
<td>North/South</td>
<td>Simon Crowther</td>
<td>UK</td>
</tr>
<tr>
<td>Paris spécialités</td>
<td>Marie Bertrand</td>
<td>France</td>
</tr>
</table>
</div>
</body>
</html>
```

Activate Windows
Go to Settings to activate Windows.

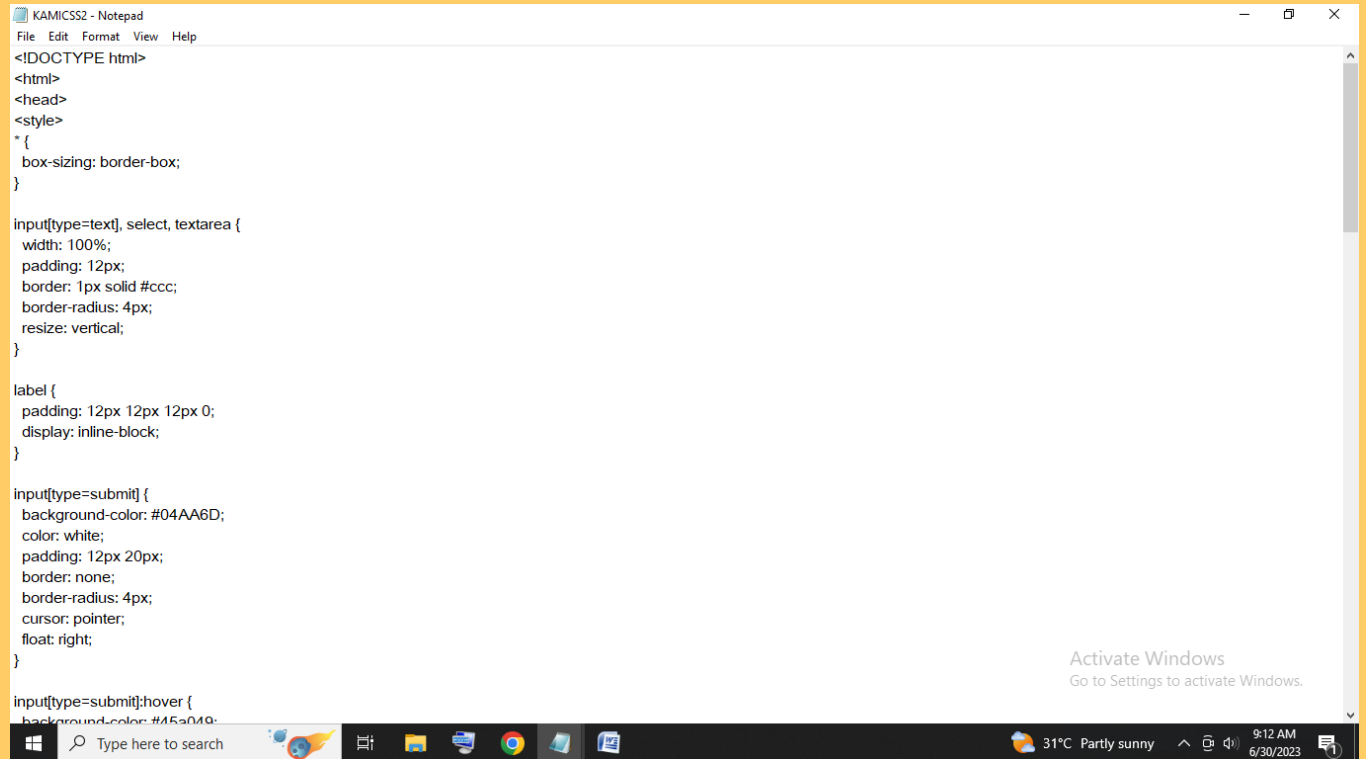
OUTPUT:



EX :9

FORMS WITH STYLES

INPUT:



The image shows a Notepad window titled 'KAMICSS2 - Notepad' with a menu bar (File, Edit, Format, View, Help). The text area contains CSS code for styling form inputs. The code includes a reset for box-sizing, styles for text inputs, selects, and textareas, a style for labels, and styles for submit buttons, including a hover effect. The Windows taskbar is visible at the bottom, showing the search bar, taskbar icons, system tray with weather and time, and a notification icon. An 'Activate Windows' watermark is present in the bottom right corner of the Notepad window.

```
<!DOCTYPE html>
<html>
<head>
<style>
* {
  box-sizing: border-box;
}

input[type=text], select, textarea {
  width: 100%;
  padding: 12px;
  border: 1px solid #ccc;
  border-radius: 4px;
  resize: vertical;
}

label {
  padding: 12px 12px 12px 0;
  display: inline-block;
}

input[type=submit] {
  background-color: #04AA6D;
  color: white;
  padding: 12px 20px;
  border: none;
  border-radius: 4px;
  cursor: pointer;
  float: right;
}

input[type=submit]:hover {
  background-color: #15a0a9;
}
```

Activate Windows
Go to Settings to activate Windows.

```
KAMICSS2 - Notepad
File Edit Format View Help
input[type=submit]:hover {
  background-color: #45a049;
}

.container {
  border-radius: 5px;
  background-color: #f2f2f2;
  padding: 20px;
}

.col-25 {
  float: left;
  width: 25%;
  margin-top: 6px;
}

.col-75 {
  float: left;
  width: 75%;
  margin-top: 6px;
}

/* Clear floats after the columns */
.row::after {
  content: "";
  display: table;
  clear: both;
}

/* Responsive layout - when the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other */
@media screen and (max-width: 600px) {
  .col-25, .col-75, input[type=submit] {
    width: 100%;
  }
}
```

Activate Windows
Go to Settings to activate Windows.

```
KAMICSS2 - Notepad
File Edit Format View Help
clear: both;
}

/* Responsive layout - when the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other */
@media screen and (max-width: 600px) {
  .col-25, .col-75, input[type=submit] {
    width: 100%;
    margin-top: 0;
  }
}
</style>
</head>
<body>

<h2>Responsive Form</h2>
<p>Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.</p>

<div class="container">
  <form action="/action_page.php">
    <div class="row">
      <div class="col-25">
        <label for="fname">First Name</label>
      </div>
      <div class="col-75">
        <input type="text" id="fname" name="firstname" placeholder="Your name..">
      </div>
    </div>
    <div class="row">
      <div class="col-25">
        <label for="lname">Last Name</label>
      </div>
      <div class="col-75">
        <input type="text" id="lname" name="lastname" placeholder="Your last name..">
      </div>
    </div>
  </form>
</div>
```

Activate Windows
Go to Settings to activate Windows.

```
KAMICSS2 - Notepad
File Edit Format View Help

<input type="text" id="lname" name="lastname" placeholder="Your last name..">
</div>
</div>
<div class="row">
<div class="col-25">
<label for="country">Country</label>
</div>
<div class="col-75">
<select id="country" name="country">
<option value="australia">Australia</option>
<option value="canada">Canada</option>
<option value="usa">USA</option>
</select>
</div>
</div>
<div class="row">
<div class="col-25">
<label for="subject">Subject</label>
</div>
<div class="col-75">
<textarea id="subject" name="subject" placeholder="Write something.." style="height:200px"></textarea>
</div>
</div>
<br>
<div class="row">
<input type="submit" value="Submit">
</div>
</form>
</div>

</body>
</html>
```

Activate Windows
Go to Settings to activate Windows.

OUTPUT:

KAMITCSS.html x css9 forms.html +

File | Z:/sql/spia/CSS3/DAY%205/css9%20forms.html

Responsive Form

Resize the browser window to see the effect. When the screen is less than 600px wide, make the two columns stack on top of each other instead of next to each other.

First Name	<input type="text" value="Your name.."/>
Last Name	<input type="text" value="Your last name.."/>
Country	<input type="text" value="Australia"/>
Subject	<div><div>Write something..</div></div>

Submit

Activate Windows
Go to Settings to activate Windows.

EX:10

VERTICAL NAVIGATION BAR:

INPUT:

```
KAMVNB - Notepad
File Edit Format View Help
<html>
<head>
<style>
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  width: 200px;
  background-color: #f1f1f1;
}

li a {
  display: block;
  color: #000;
  padding: 8px 16px;
  text-decoration: none;
}

li a.active {
  background-color: #04AA6D;
  color: white;
}

li a:hover:not(.active) {
  background-color: #555;
  color: white;
}
</style>
</head>
<body>

<h2>Vertical Navigation Bar</h2>
<p>In this example, we create an "active" class with a green background color and a white text. The class is added to the "Home" link.</p>
```

```
KAMVNB - Notepad
File Edit Format View Help
display: block;
color: #000;
padding: 8px 16px;
text-decoration: none;
}

li a.active {
  background-color: #04AA6D;
  color: white;
}

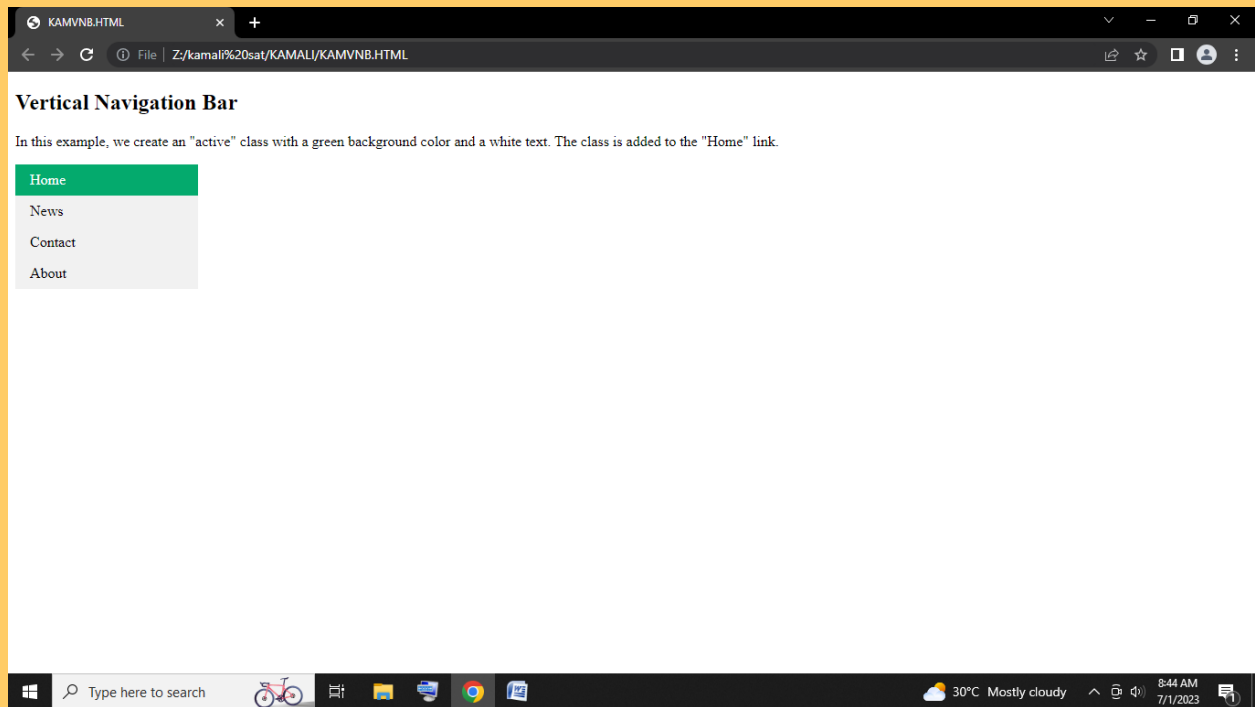
li a:hover:not(.active) {
  background-color: #555;
  color: white;
}
</style>
</head>
<body>

<h2>Vertical Navigation Bar</h2>
<p>In this example, we create an "active" class with a green background color and a white text. The class is added to the "Home" link.</p>

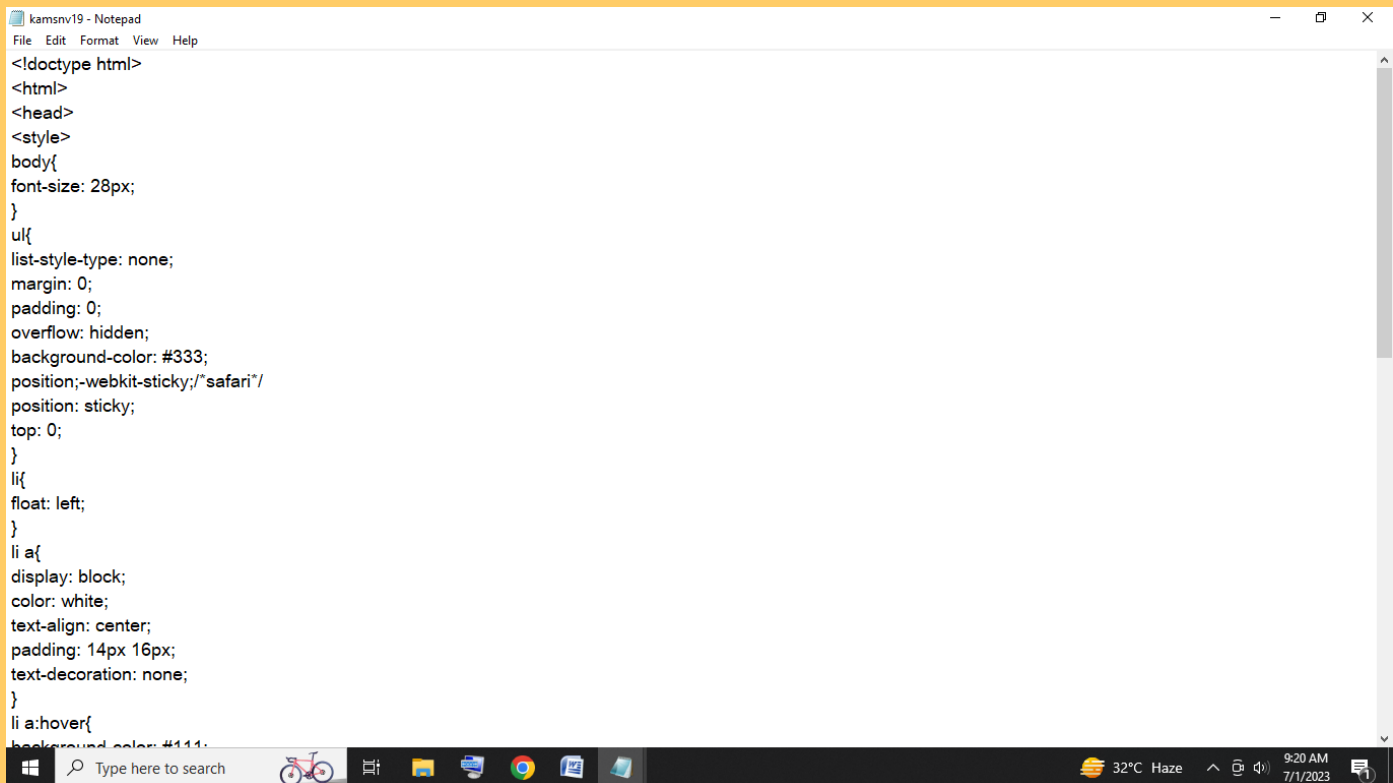
<ul>
<li><a class="active" href="#home">Home</a></li>
<li><a href="#news">News</a></li>
<li><a href="#contact">Contact</a></li>
<li><a href="#about">About</a></li>
</ul>

</body>
</html>
```

OUTPUT:

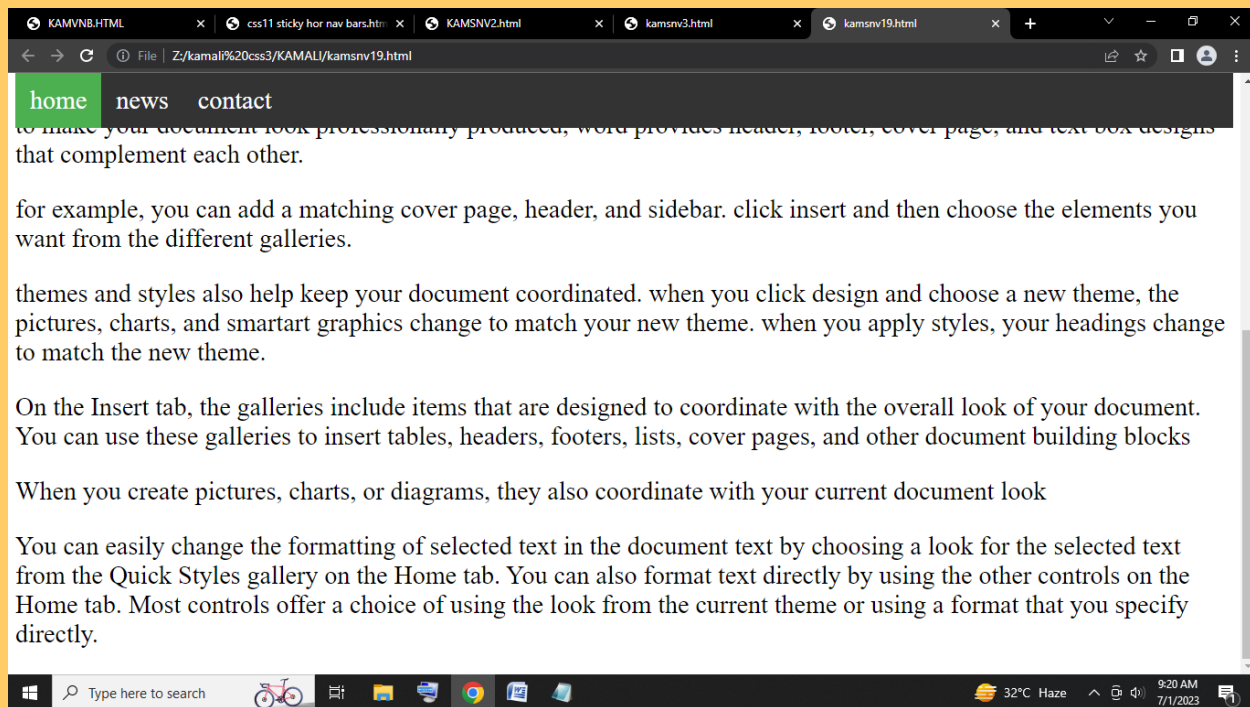


EX:11 STICKY NAVIGATION BAR




```
kamsnv19 - Notepad
File Edit Format View Help
li a: hover{
background-color: #111;
}
.active{
background-color: #4caf50;
}
</style>
</head>
<body>
<div class="header">
<h2>scroll down</h2>
<p>scroll down to see the sticky effect</p>
</div>
<ul>
<li><a class="active" href="#home">home</a></li>
<li><a href="#news">news</a></li>
<li><a href="#contact">contact</a></li>
</ul>
<h3>sticky navigation bar example</h3>
<p>the navbar will<strong>stick</strong>to the top when you reach its scroll position</p>
<p>video provides a powerful way to help you prove your point. when you click online video, you can paste in the embed code for the video you want to add. you can also type a keyword to search online for the video that best fits your document.</p>
<p>to make your document look professionally produced, word provides header, footer, cover page, and text box designs that complement each other. </p>
<p>for example, you can add a matching cover page, header, and sidebar. click insert and then choose the elements you want from the different galleries.</p>
<p>themes and styles also help keep your document coordinated. when you click design and choose a new theme, the pictures, charts, and smartart graphics change to match your new theme. when you apply styles, your headings change to match the new theme.
</p>
<p>On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks</p>
```

OUTPUT:



EX:12

DROPDOWN NAVIGATION BAR

INPUT:

```
KAMDROPD - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
body {
  background-color:white;
}
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
  background-color: #38444d;
}

li {
  float: left;
}

li a, .dropbtn {
  display: inline-block;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn {
  background-color: red;
}

li.dropdown {
  display: inline-block;
```

```
KAMDROPD - Notepad
File Edit Format View Help
  text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn {
  background-color: red;
}

li.dropdown {
  display: inline-block;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #f9f9f9;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}

.dropdown-content a {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}

.dropdown-content a:hover {background-color: #f1f1f1;}

.dropdown:hover .dropdown-content {
  display: block;
```

```
KAMDROD - Notepad
File Edit Format View Help

display: block;
text-align: left;
}

.dropdown-content a:hover {background-color: #f1f1f1;}

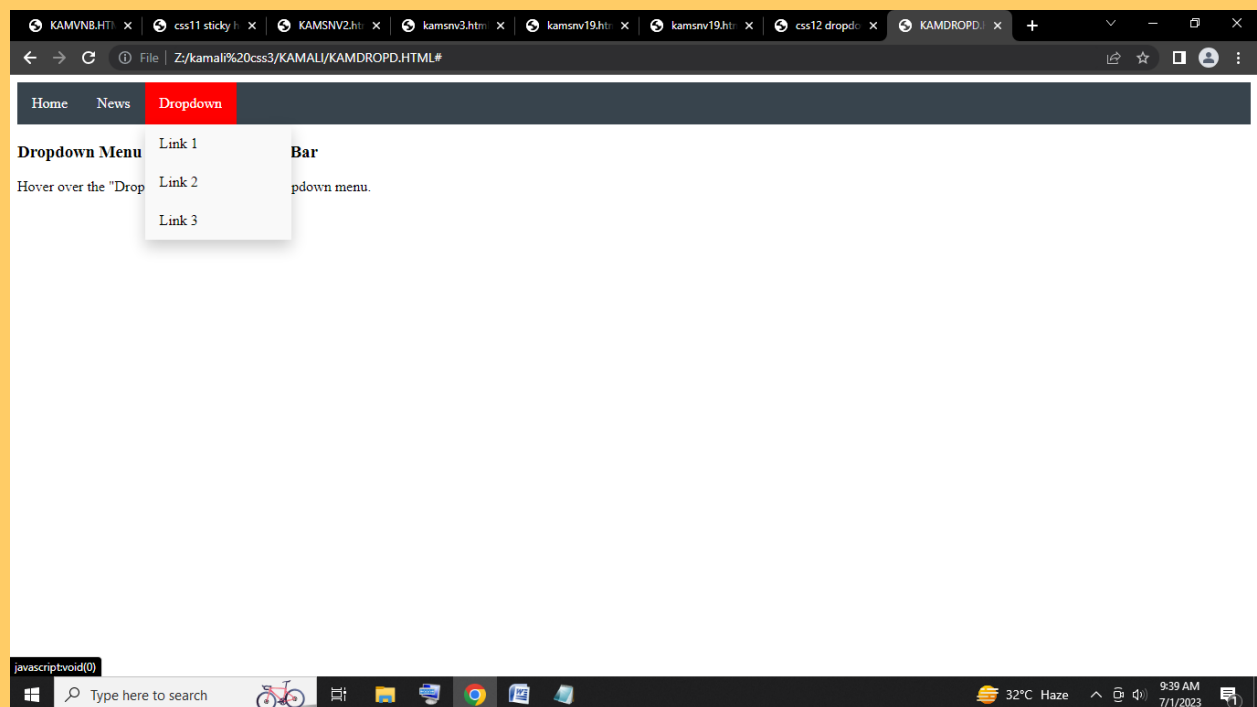
.dropdown:hover .dropdown-content {
display: block;
}
</style>
</head>
<body>

<ul>
<li><a href="#home">Home</a></li>
<li><a href="#news">News</a></li>
<li class="dropdown">
<a href="javascript:void(0)" class="dropbtn">Dropdown</a>
<div class="dropdown-content">
<a href="#">Link 1</a>
<a href="#">Link 2</a>
<a href="#">Link 3</a>
</div>
</li>
</ul>

<h3>Dropdown Menu inside a Navigation Bar</h3>
<p>Hover over the "Dropdown" link to see the dropdown menu.</p>

</body>
</html>
```

OUTPUT:



```
KAMDDI - Notepad
File Edit Format View Help

.dropdown-content {
display: none;
position: absolute;
background-color: #9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown:hover .dropdown-content {
display: block;
}

.desc {
padding: 15px;
text-align: center;
}

</style>
</head>
<body>

<h2>Dropdown Image</h2>
<p>Move the mouse over the image below to open the dropdown content.</p>

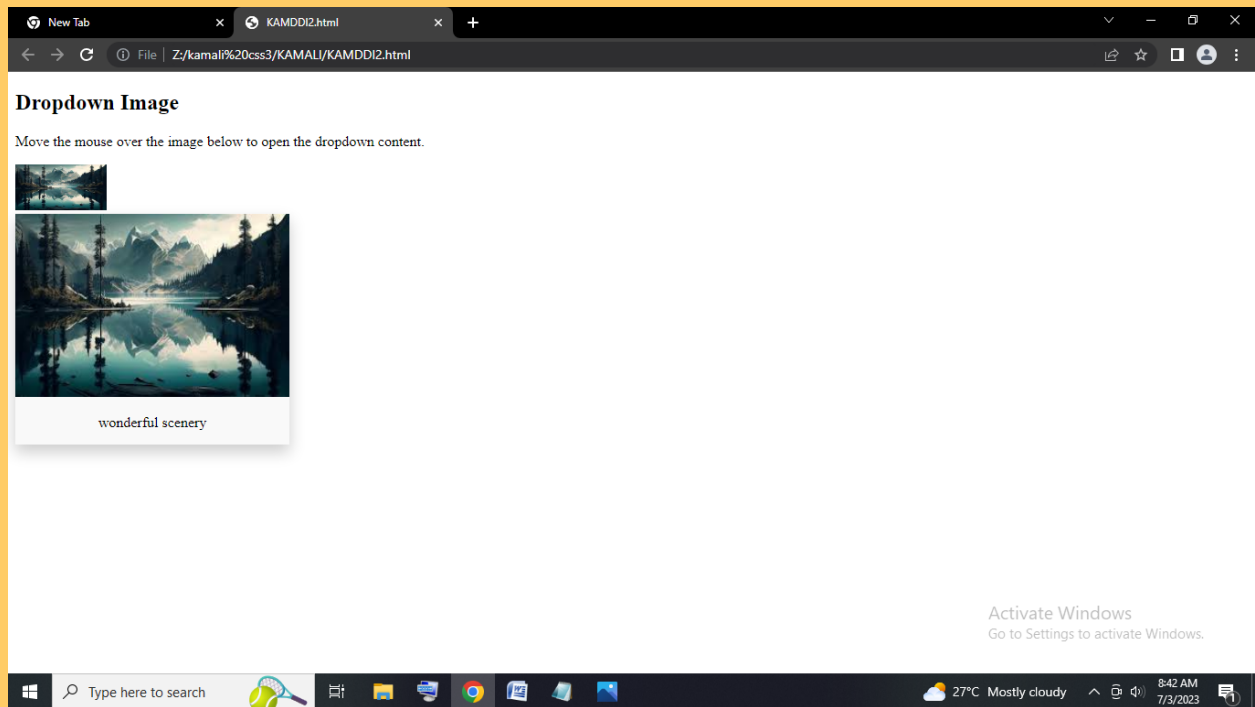
<div class="dropdown">

<div class="dropdown-content">

<div class="desc">Beautiful Cinque Terre</div>
</div>
</div>

</body>
</html>
```

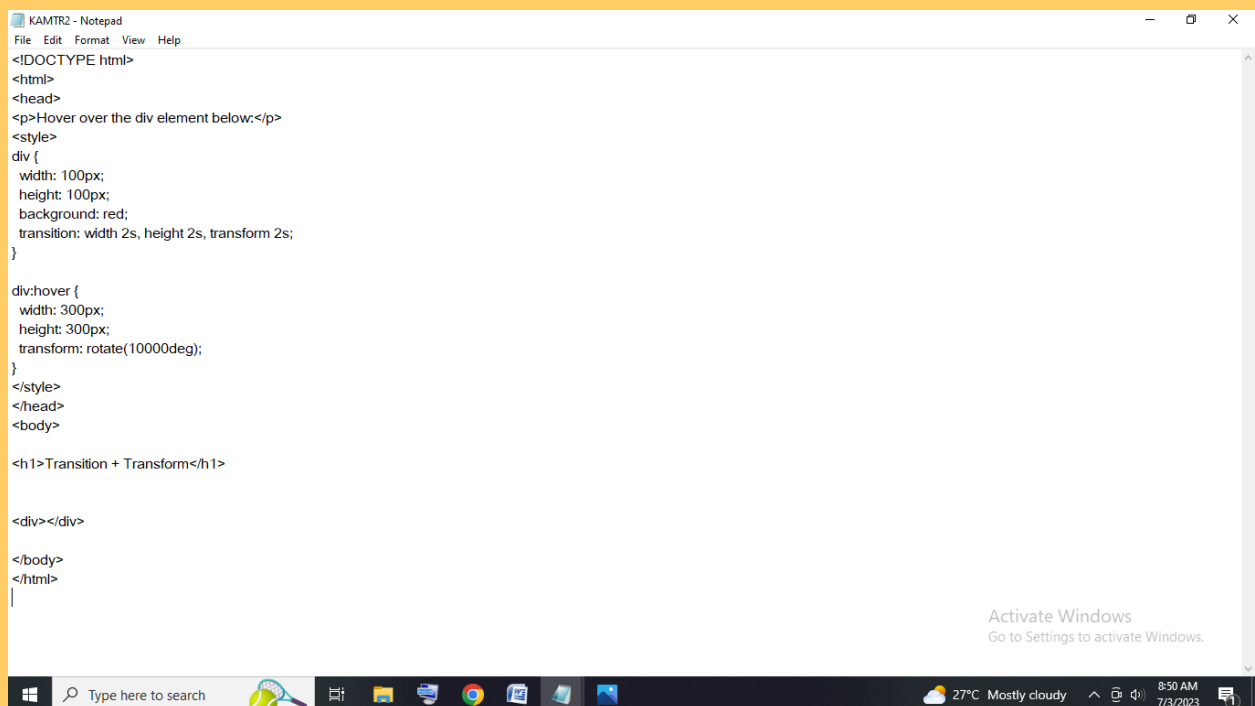
OUTPUT:



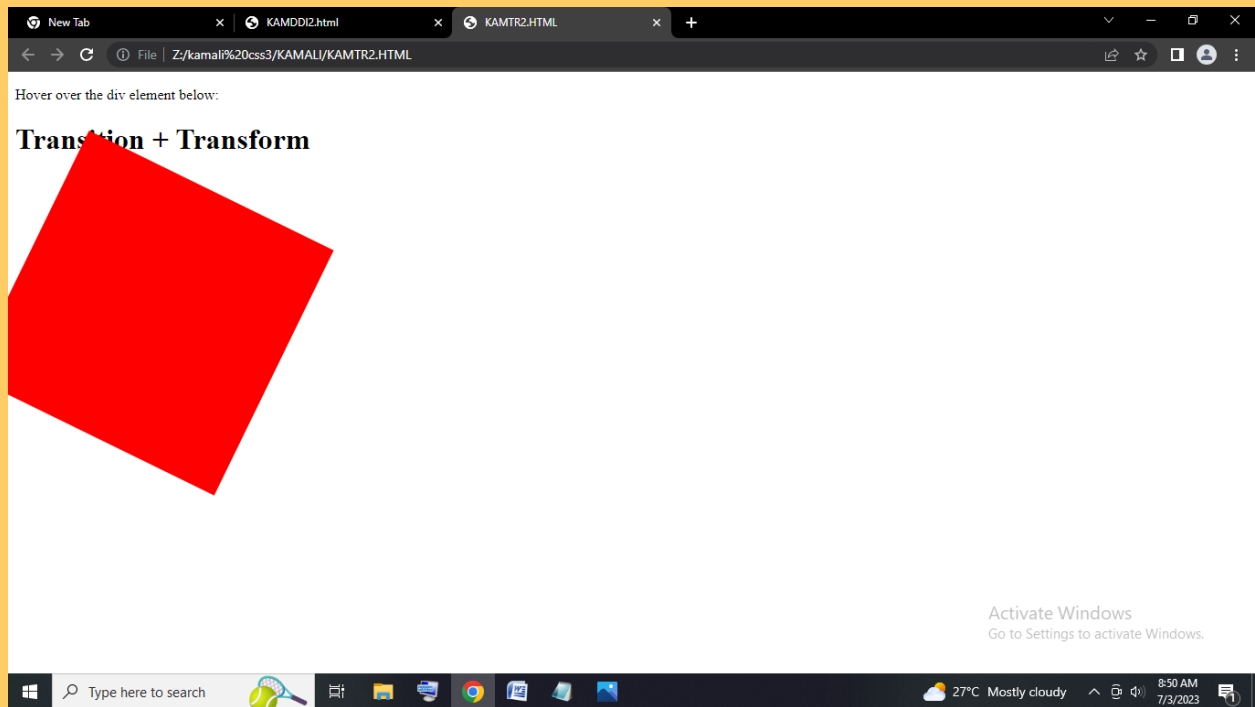
EX:13.2

TRANSITION:

INPUT:



OUTPUT:



EX:14.1

ANIMATION

INPUT:

```
KAMANI - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background-color: red;
position: relative;
animation-name: example;
animation-duration: 1s ;
animation-iteration-count: infinite;
//animation-direction: reverse;
//animation-direction: alternate;
}

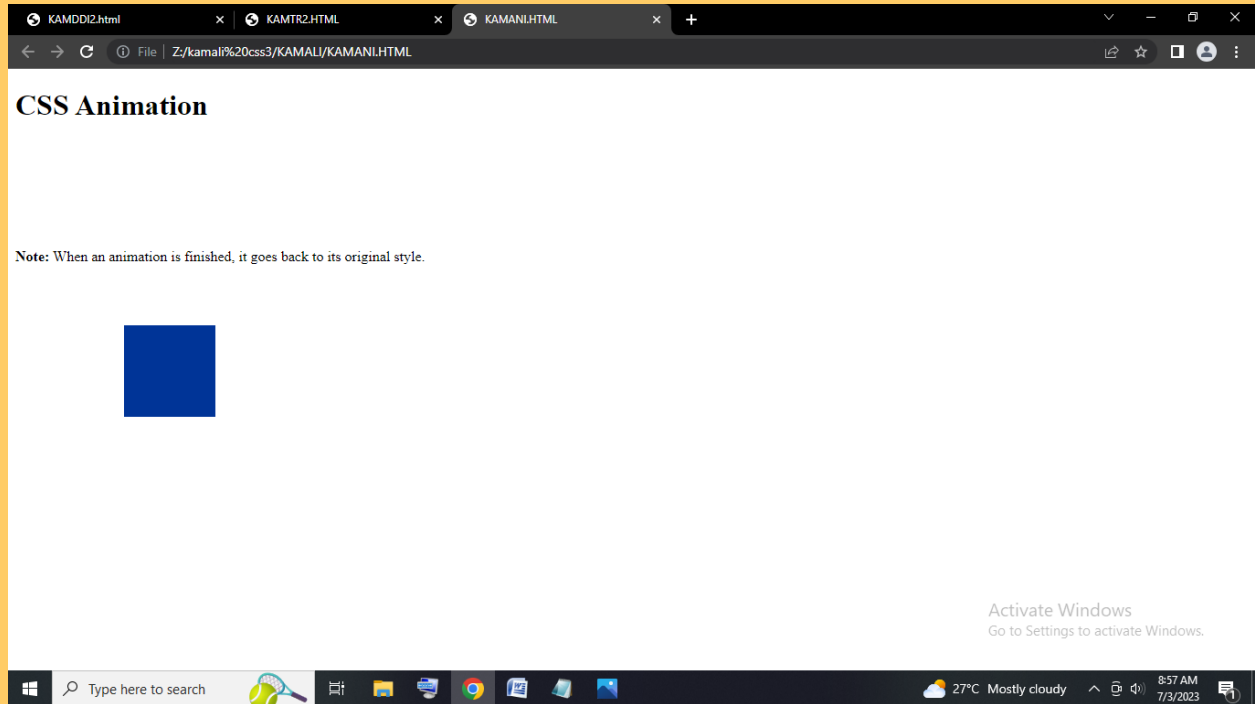
@keyframes example {
0% {background-color:red; left:0px; top:0px;}
25% {background-color:yellow; left:200px; top:0px;}
50% {background-color:blue; left:200px; top:200px;}
75% {background-color:green; left:0px; top:200px;}
100% {background-color:red; left:0px; top:0px;}
}
</style>
</head>
<body>

<h1>CSS Animation</h1>

<div></div>

<p><b>Note:</b> When an animation is finished, it goes back to its original style.</p>
```

OUTPUT:



THE END