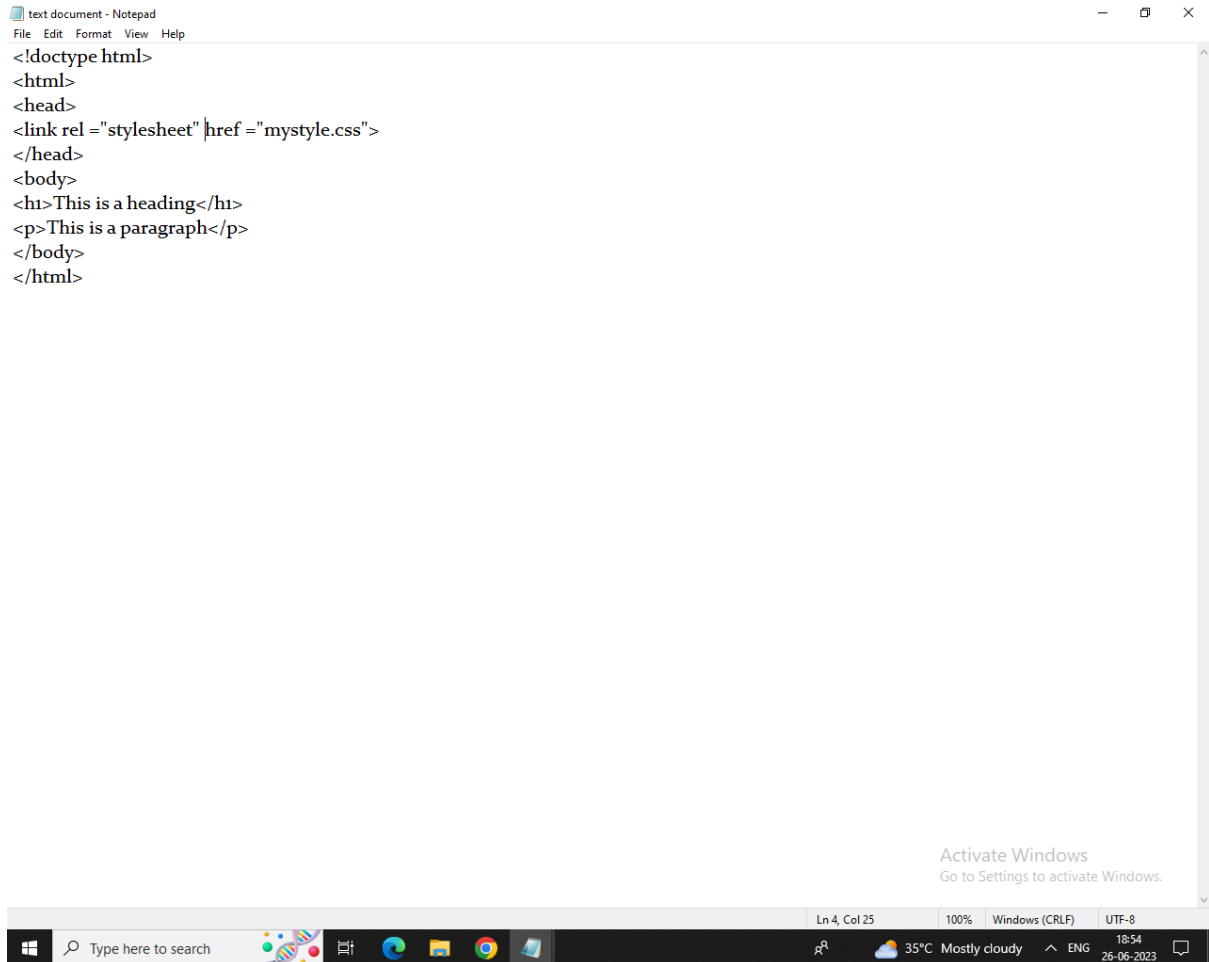


# Css

## Exercise :1

### Input:

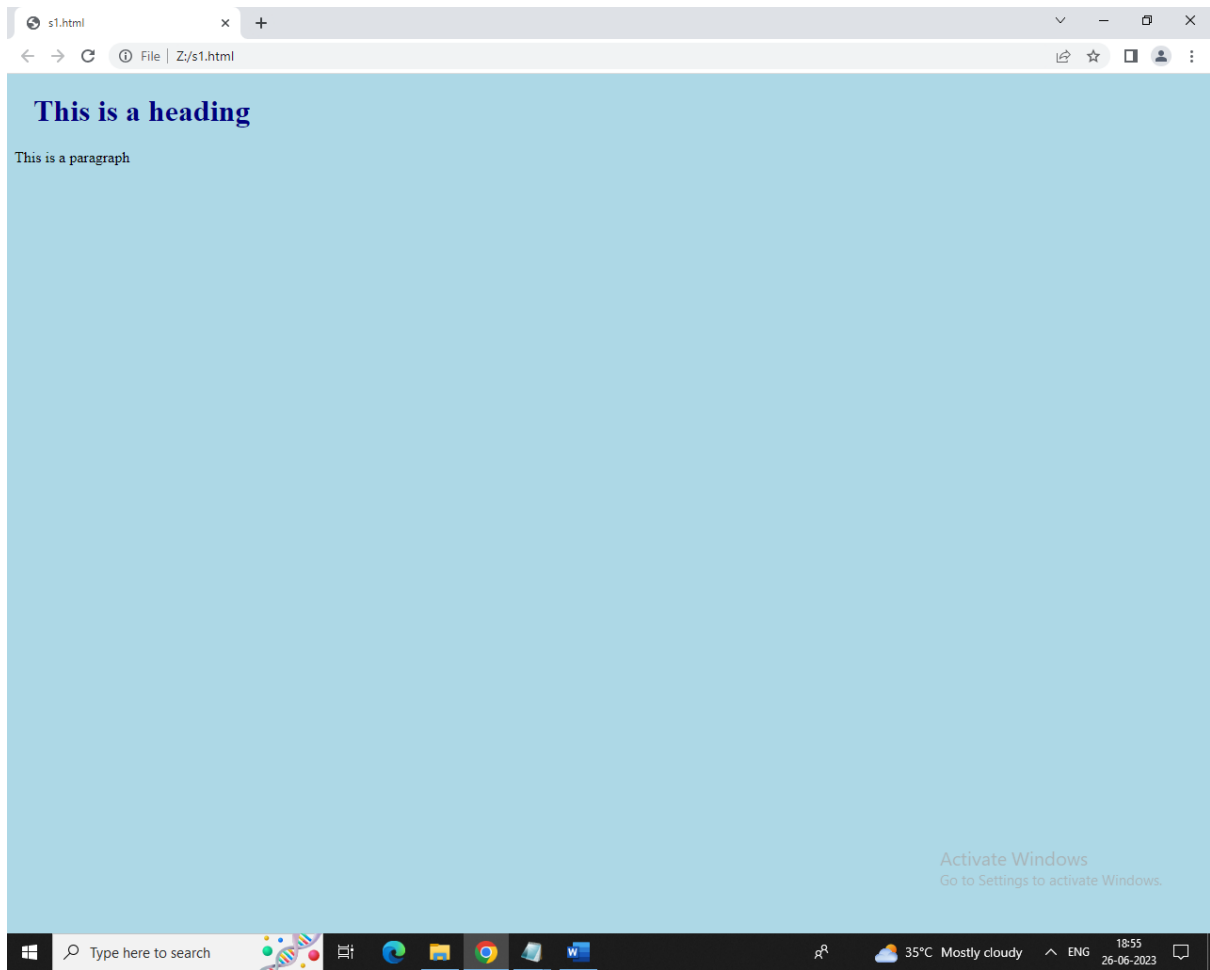


The image shows a Notepad window titled "text document - Notepad" with a menu bar (File, Edit, Format, View, Help). The text area contains the following HTML code:

```
<!doctype html>
<html>
<head>
<link rel="stylesheet" href="mystyle.css">
</head>
<body>
<h1>This is a heading</h1>
<p>This is a paragraph</p>
</body>
</html>
```

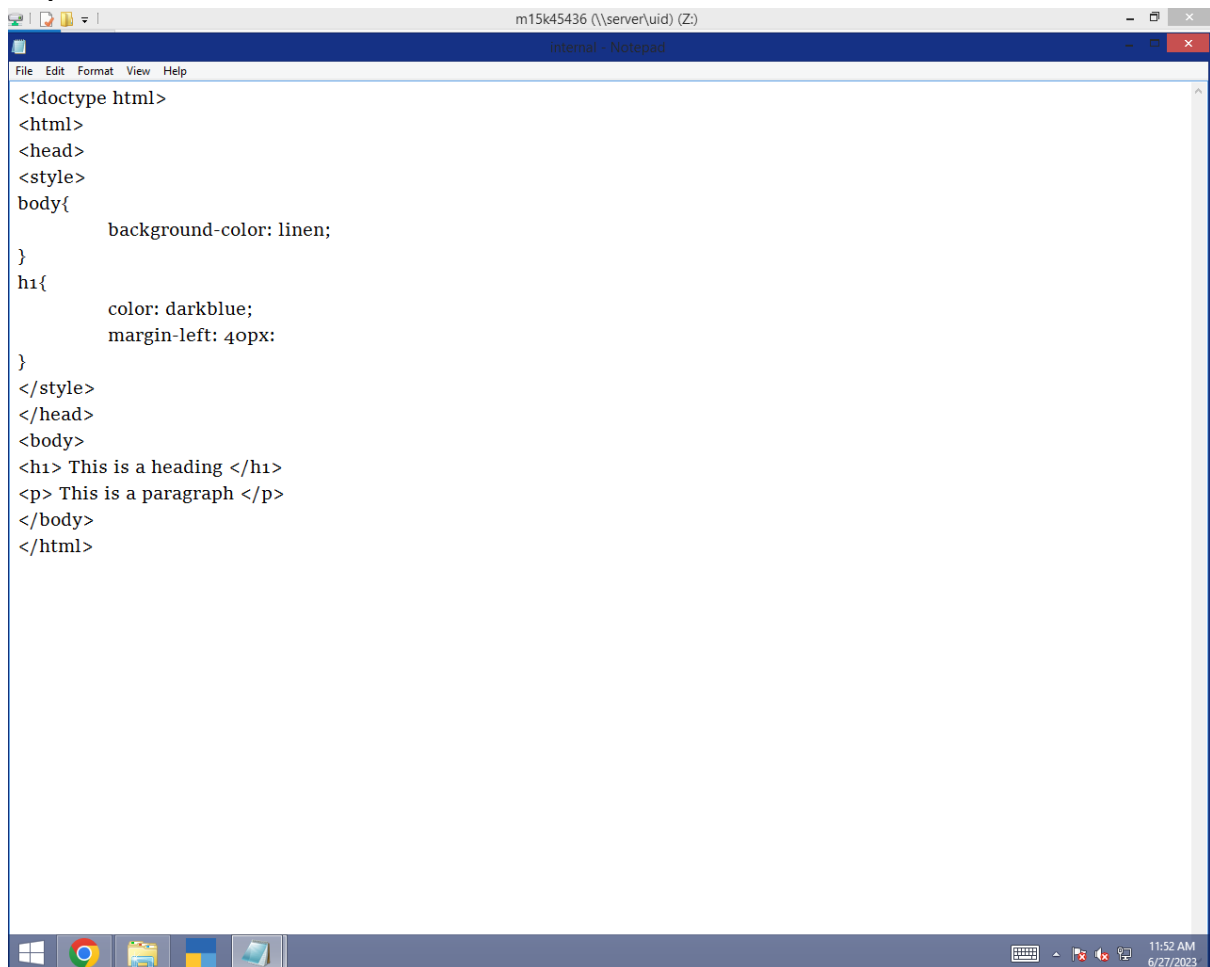
At the bottom of the Notepad window, there is a status bar with the text "Ln 4, Col 25", "100%", "Windows (CRLF)", and "UTF-8". Below the Notepad window is a Windows taskbar. The taskbar includes the Start button, a search bar with the text "Type here to search", and several application icons (Task View, Edge, File Explorer, Chrome, and Notepad). On the right side of the taskbar, there is a system tray showing the date and time "18:34 26-06-2023", the language "ENG", and weather information "35°C Mostly cloudy". A watermark "Activate Windows Go to Settings to activate Windows." is visible in the bottom right corner of the taskbar area.

# Output:



## Exercise :2

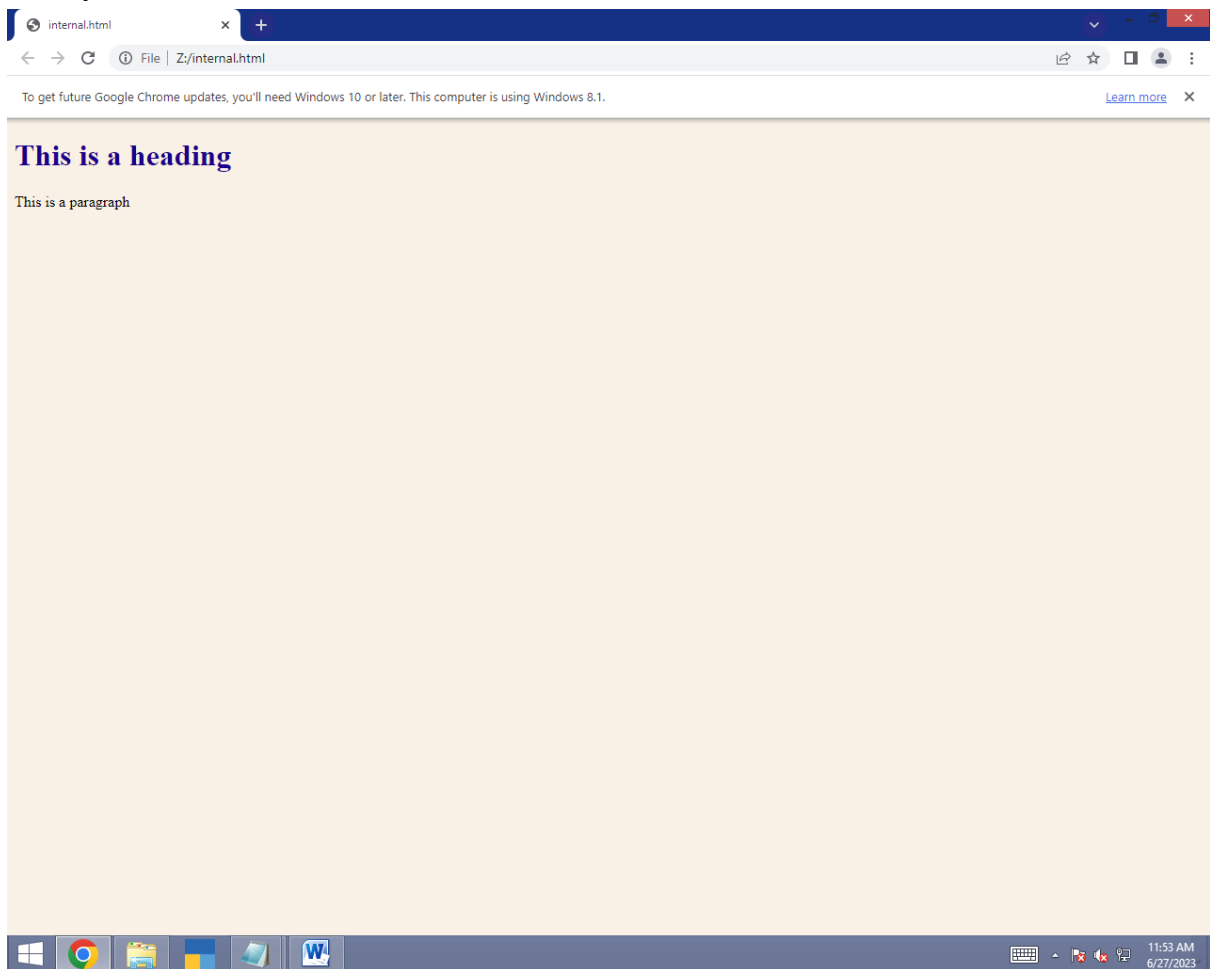
### Input:

A screenshot of a Windows desktop environment. At the top, a taskbar shows several icons including the Start button, Google Chrome, File Explorer, and a Notepad icon. The main window is titled 'internal - Notepad' and contains the following HTML code:

```
<!doctype html>
<html>
<head>
<style>
body{
    background-color: linen;
}
h1{
    color: darkblue;
    margin-left: 40px;
}
</style>
</head>
<body>
<h1> This is a heading </h1>
<p> This is a paragraph </p>
</body>
</html>
```

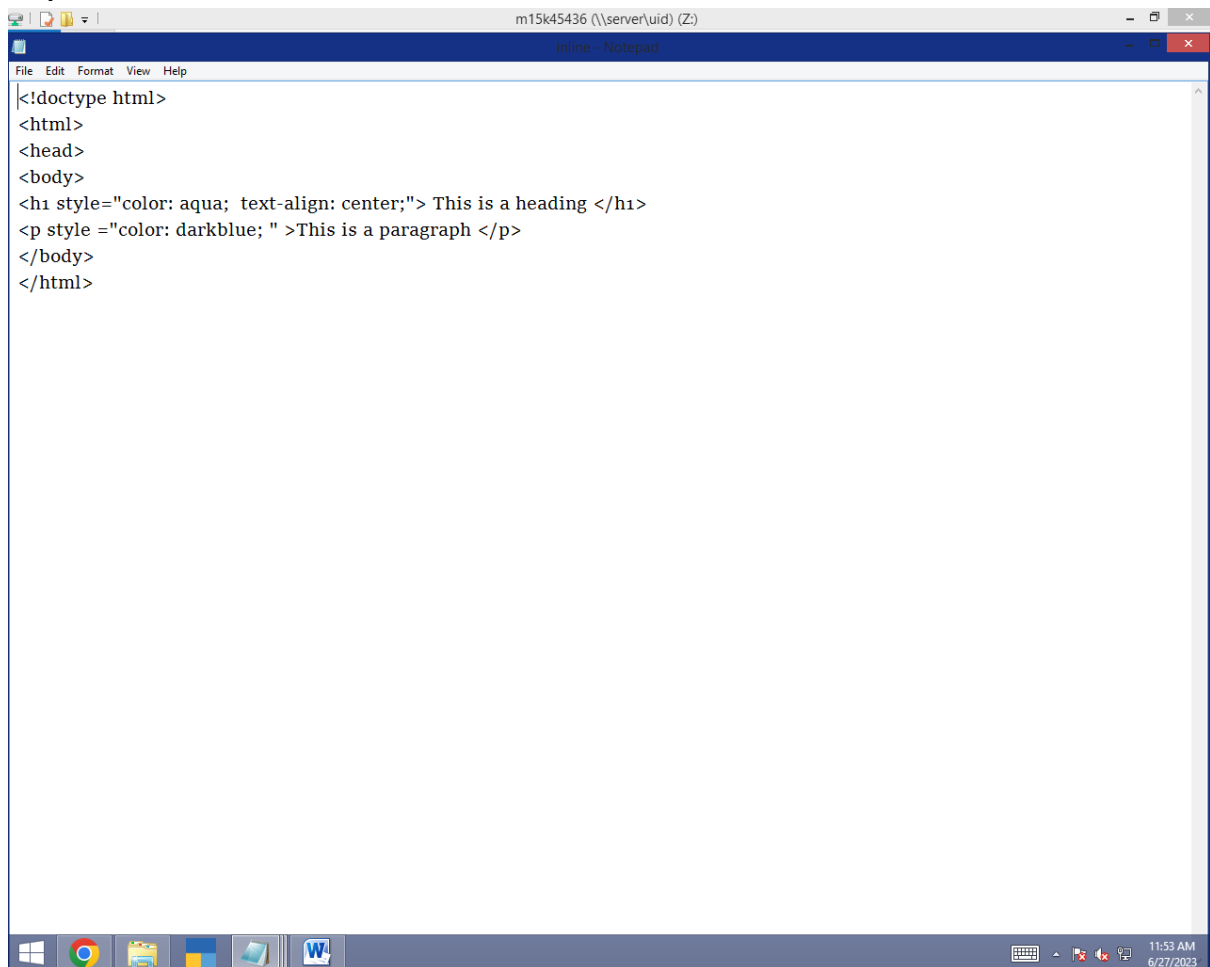
The window's title bar shows the path 'm15k45436 (\\server\uid) (Z:)'. The Windows taskbar at the bottom includes the Start button, taskbar icons for Google Chrome, File Explorer, and a Notepad icon, along with system tray icons for keyboard, volume, and network. The system clock shows '11:52 AM 6/27/2023'.

# Output:



## Exercise :3

### Input:

A screenshot of a Windows desktop environment. At the top, a browser window is open with the address bar showing 'm15k45436 (\\server\uid) (Z:)'. Below it, a Notepad window titled 'inline - Notepad' is open. The Notepad window has a menu bar with 'File', 'Edit', 'Format', 'View', and 'Help'. The text area contains the following HTML code:

```
<!doctype html>
<html>
<head>
<body>
<h1 style="color: aqua; text-align: center;"> This is a heading </h1>
<p style ="color: darkblue; " >This is a paragraph </p>
</body>
</html>
```

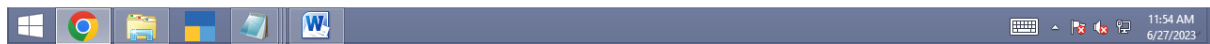
The Windows taskbar is visible at the bottom, showing icons for the Start menu, Google Chrome, File Explorer, and Microsoft Word. The system clock in the bottom right corner displays '11:53 AM' and '6/27/2023'.

# Output:



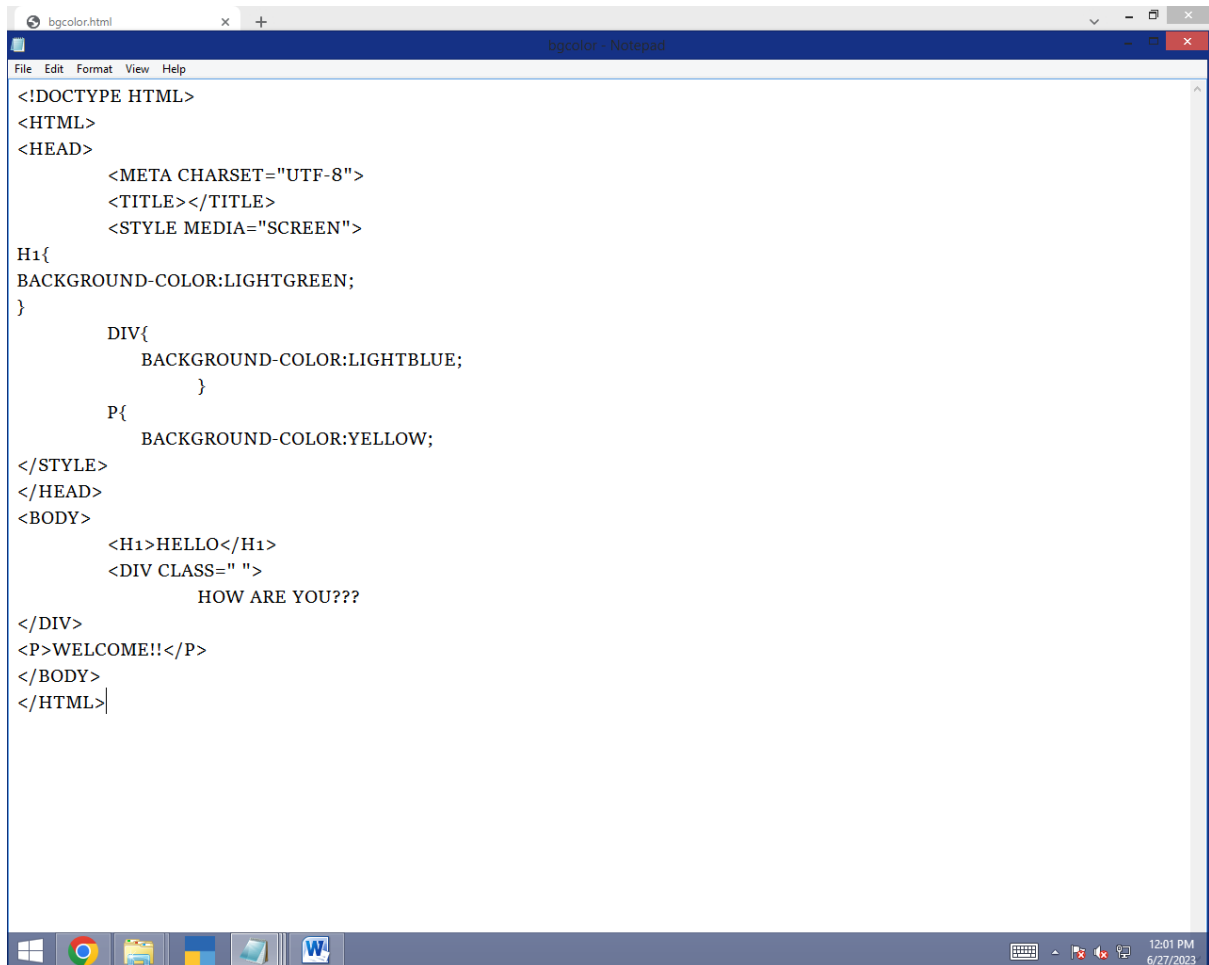
This is a heading

This is a paragraph



## Exercise:4

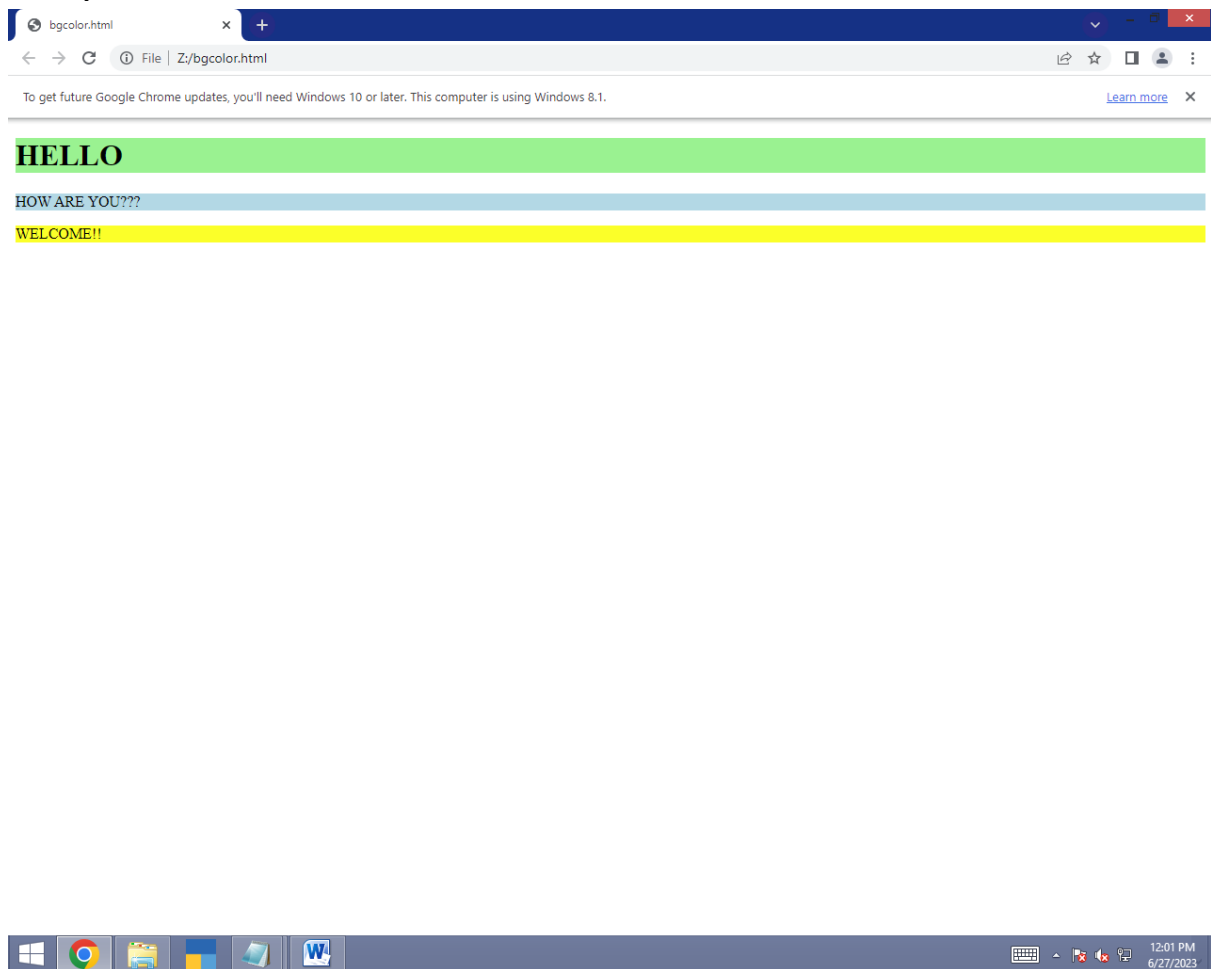
### Input:



```
<!DOCTYPE HTML>
<HTML>
<HEAD>
    <META CHARSET="UTF-8">
    <TITLE></TITLE>
    <STYLE MEDIA="SCREEN">
H1{
BACKGROUND-COLOR:LIGHTGREEN;
}
    DIV{
        BACKGROUND-COLOR:LIGHTBLUE;
    }
    P{
        BACKGROUND-COLOR:YELLOW;
    }
</STYLE>
</HEAD>
<BODY>
    <H1>HELLO</H1>
    <DIV CLASS=" ">
        HOW ARE YOU???
    </DIV>
    <P>WELCOME!!</P>
</BODY>
</HTML>
```

The screenshot shows a Notepad window titled "bgcolor - Notepad" with the following HTML code. The code defines a document type, head with meta charset, title, and a style block. The style block uses CSS to set background colors for an H1 element (light green), a DIV element (light blue), and a P element (yellow). The body contains an H1 element with the text "HELLO", a DIV element with the text "HOW ARE YOU???", and a P element with the text "WELCOME!!". The task is to create a web page with these background colors.

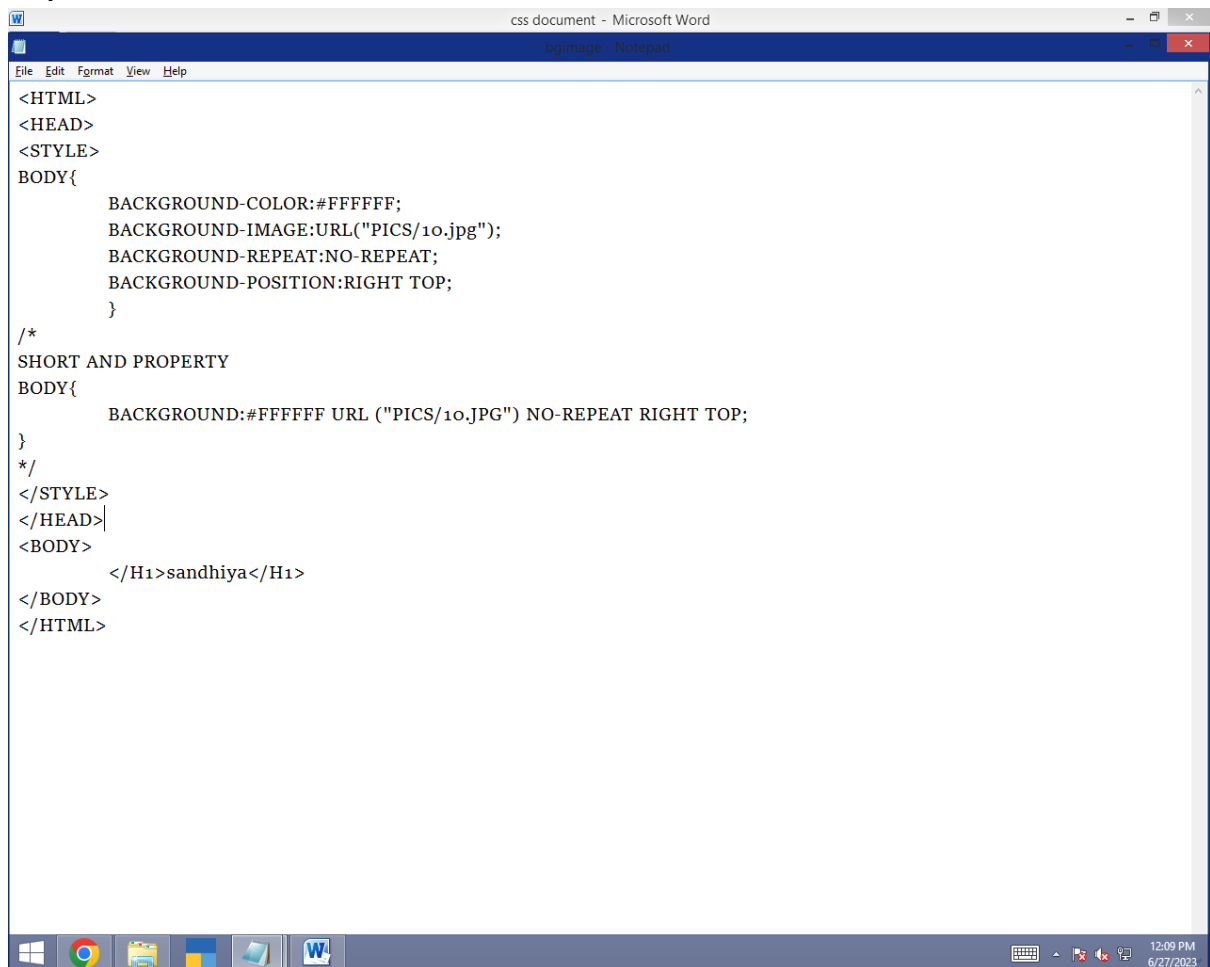
# Output:





## Exercise:5

### Input:



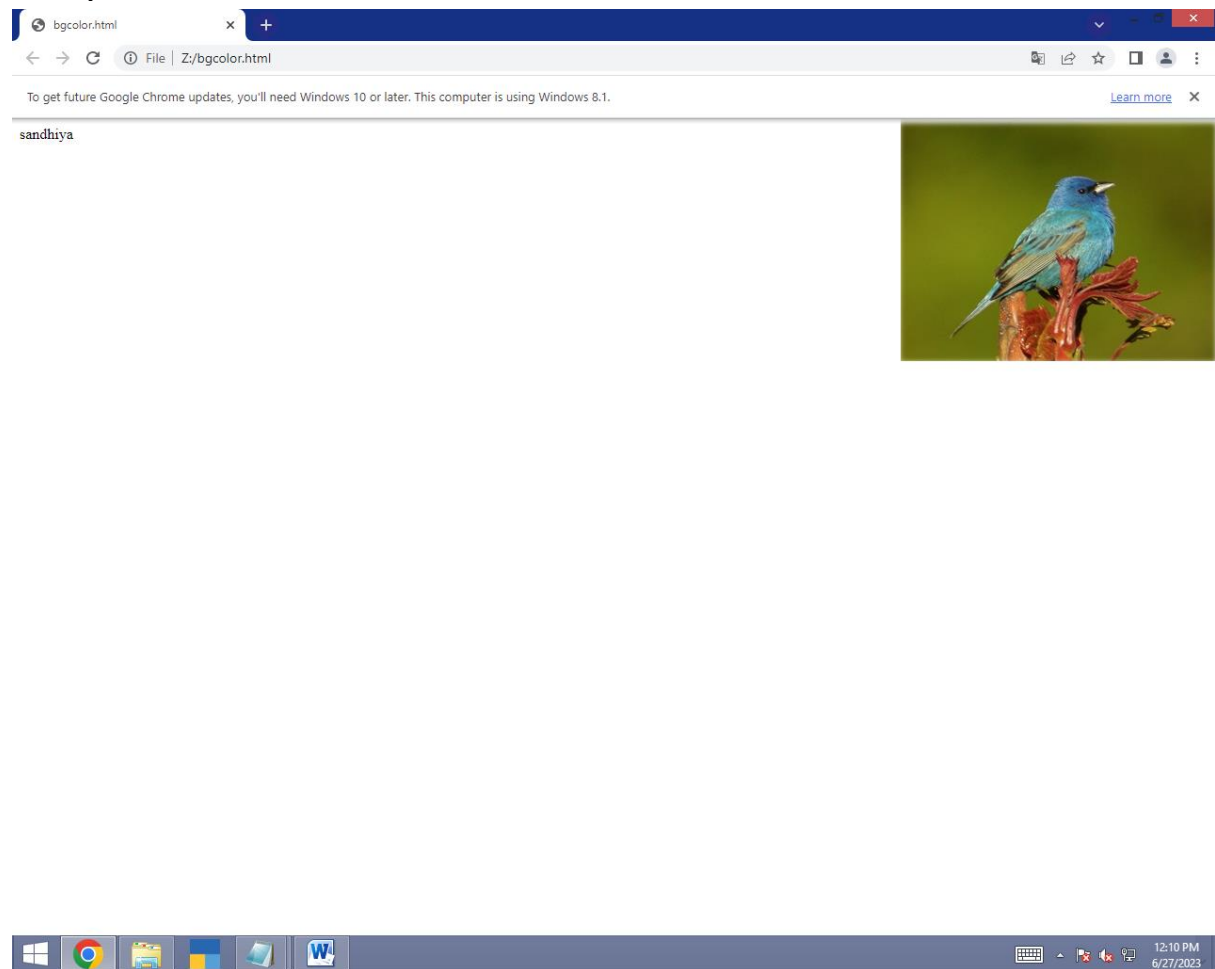
The image shows a screenshot of a Windows desktop with a Notepad window open. The window title is "bgimage - Notepad". The menu bar includes "File", "Edit", "Format", "View", and "Help". The text area contains the following code:

```
<HTML>
<HEAD>
<STYLE>
BODY{
    BACKGROUND-COLOR:#FFFFFF;
    BACKGROUND-IMAGE:URL("PICS/1o.jpg");
    BACKGROUND-REPEAT:NO-REPEAT;
    BACKGROUND-POSITION:RIGHT TOP;
}

/*
SHORT AND PROPERTY
BODY{
    BACKGROUND:#FFFFFF URL ("PICS/1o.JPG") NO-REPEAT RIGHT TOP;
}
*/
</STYLE>
</HEAD>
<BODY>
    </H1>sandhiya</H1>
</BODY>
</HTML>
```

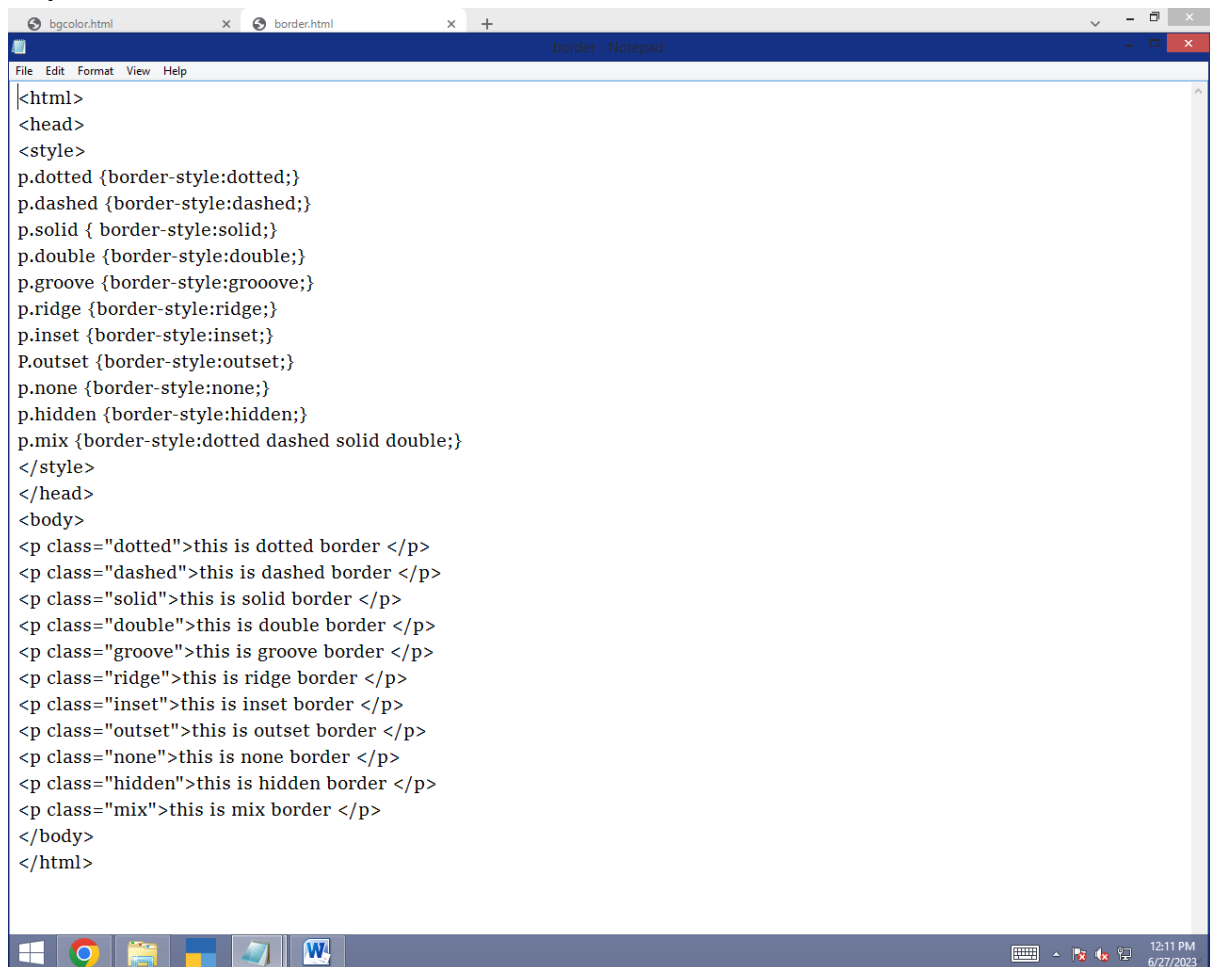
The Windows taskbar is visible at the bottom, showing icons for the Start menu, Google Chrome, File Explorer, and Microsoft Word. The system clock in the bottom right corner displays "12:09 PM" and "6/27/2023".

# Output:



## Exercise :6

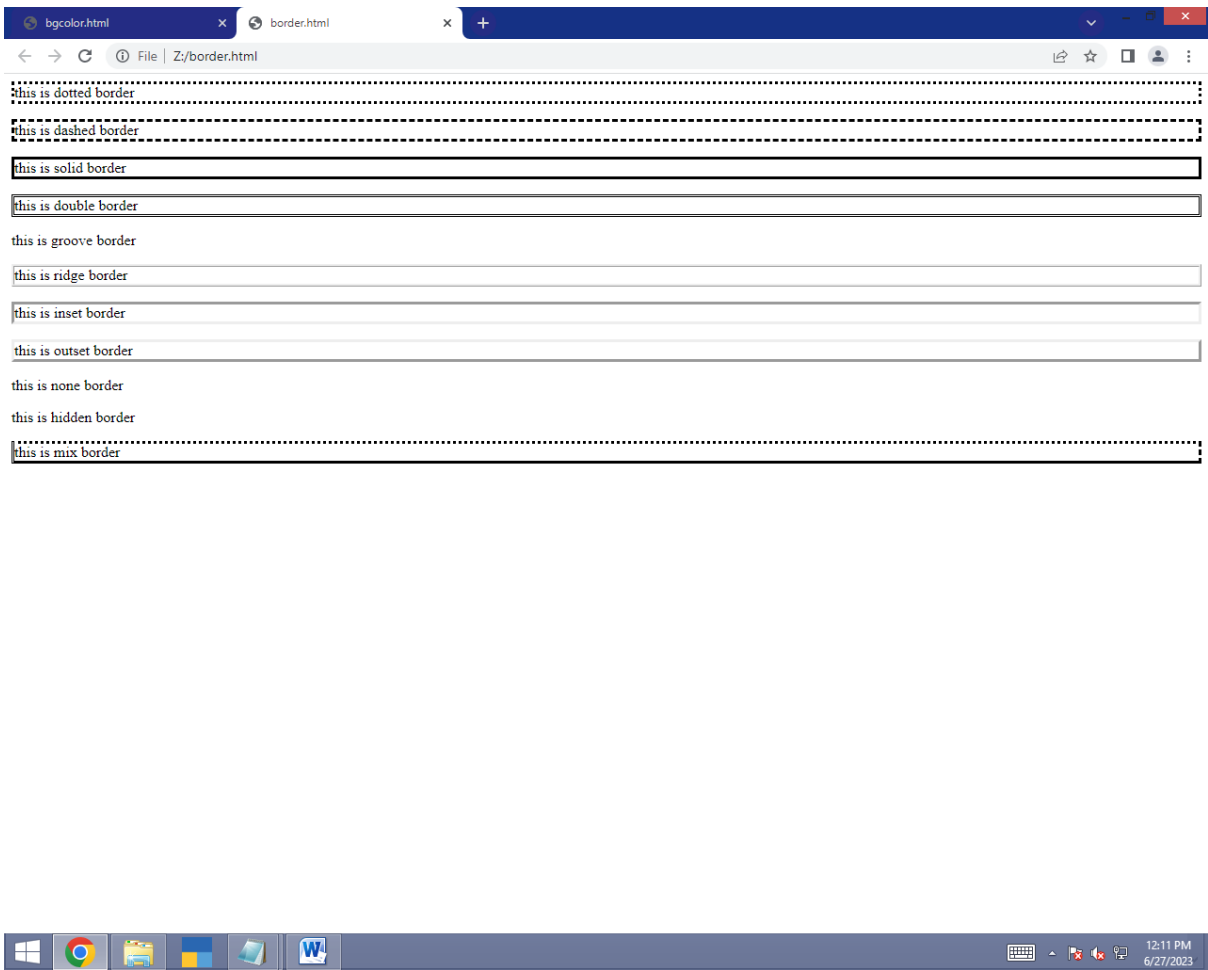
### Input:



```
<html>
<head>
<style>
p.dotted {border-style:dotted;}
p.dashed {border-style:dashed;}
p.solid { border-style:solid;}
p.double {border-style:double;}
p.groove {border-style:groove;}
p.ridge {border-style:ridge;}
p.inset {border-style:inset;}
P.outset {border-style:outset;}
p.none {border-style:none;}
p.hidden {border-style:hidden;}
p.mix {border-style:dotted dashed solid double;}
</style>
</head>
<body>
<p class="dotted">this is dotted border </p>
<p class="dashed">this is dashed border </p>
<p class="solid">this is solid border </p>
<p class="double">this is double border </p>
<p class="groove">this is groove border </p>
<p class="ridge">this is ridge border </p>
<p class="inset">this is inset border </p>
<p class="outset">this is outset border </p>
<p class="none">this is none border </p>
<p class="hidden">this is hidden border </p>
<p class="mix">this is mix border </p>
</body>
</html>
```

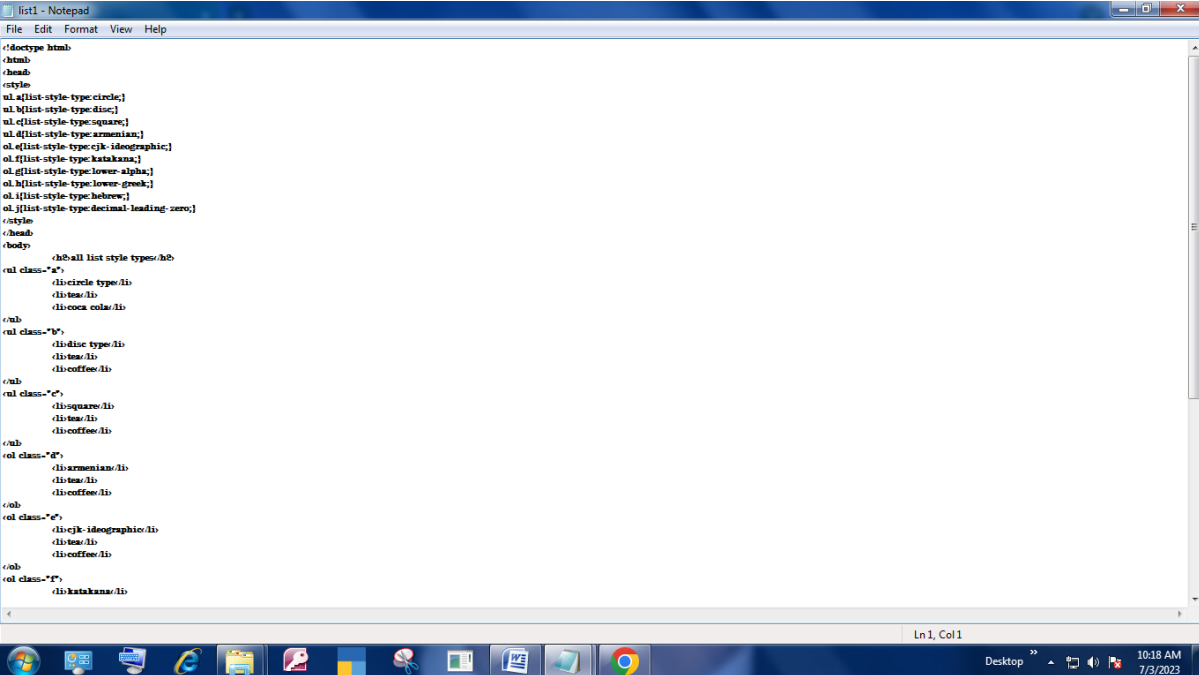
The screenshot shows a Windows desktop environment with a Notepad application open. The Notepad window has a title bar that reads "border - Notepad". The menu bar includes "File", "Edit", "Format", "View", and "Help". The text area contains HTML code defining various border styles in a CSS style sheet and applying them to paragraphs in the body. The styles include dotted, dashed, solid, double, groove, ridge, inset, outset, none, hidden, and a mix of dotted, dashed, solid, and double. The paragraphs are created using the `class` attribute. The Windows taskbar at the bottom shows icons for the Start menu, Google Chrome, File Explorer, and other applications. The system clock in the bottom right corner indicates the time is 12:11 PM on 6/27/2023.

# Output:



# Exercise:7.1

## Input:



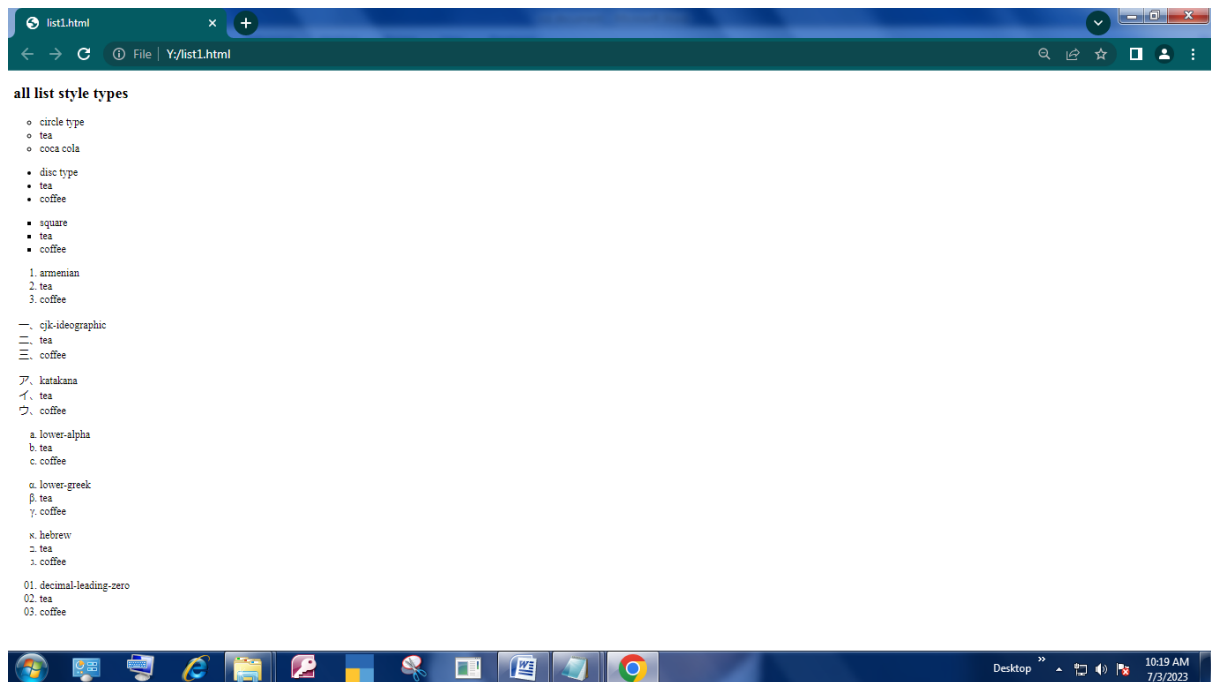
```
list1 - Notepad
File Edit Format View Help

<!doctype html>
<html>
<head>
<style>
ul{list-style-type:circle;}
ul{list-style-type:disc;}
ul{list-style-type:square;}
ul{list-style-type:armenian;}
ol{list-style-type:cjk-ideographic;}
ol{list-style-type:katakana;}
ol{list-style-type:lower-alpha;}
ol{list-style-type:lower-greek;}
ol{list-style-type:hebrew;}
ol{list-style-type:decimal-leading-zero;}
</style>
</head>
<body>
<!--all list style types-->
<ol class="a">
<li>circle type</li>
<li>tea</li>
<li>coca cola</li>
</ol>
<ol class="b">
<li>disc type</li>
<li>tea</li>
<li>coffee</li>
</ol>
<ol class="c">
<li>square</li>
<li>tea</li>
<li>coffee</li>
</ol>
<ol class="d">
<li>armenian</li>
<li>tea</li>
<li>coffee</li>
</ol>
<ol class="e">
<li>cjk-ideographic</li>
<li>tea</li>
<li>coffee</li>
</ol>
<ol class="f">
<li>katakana</li>
</ol>
```

Ln1, Col1

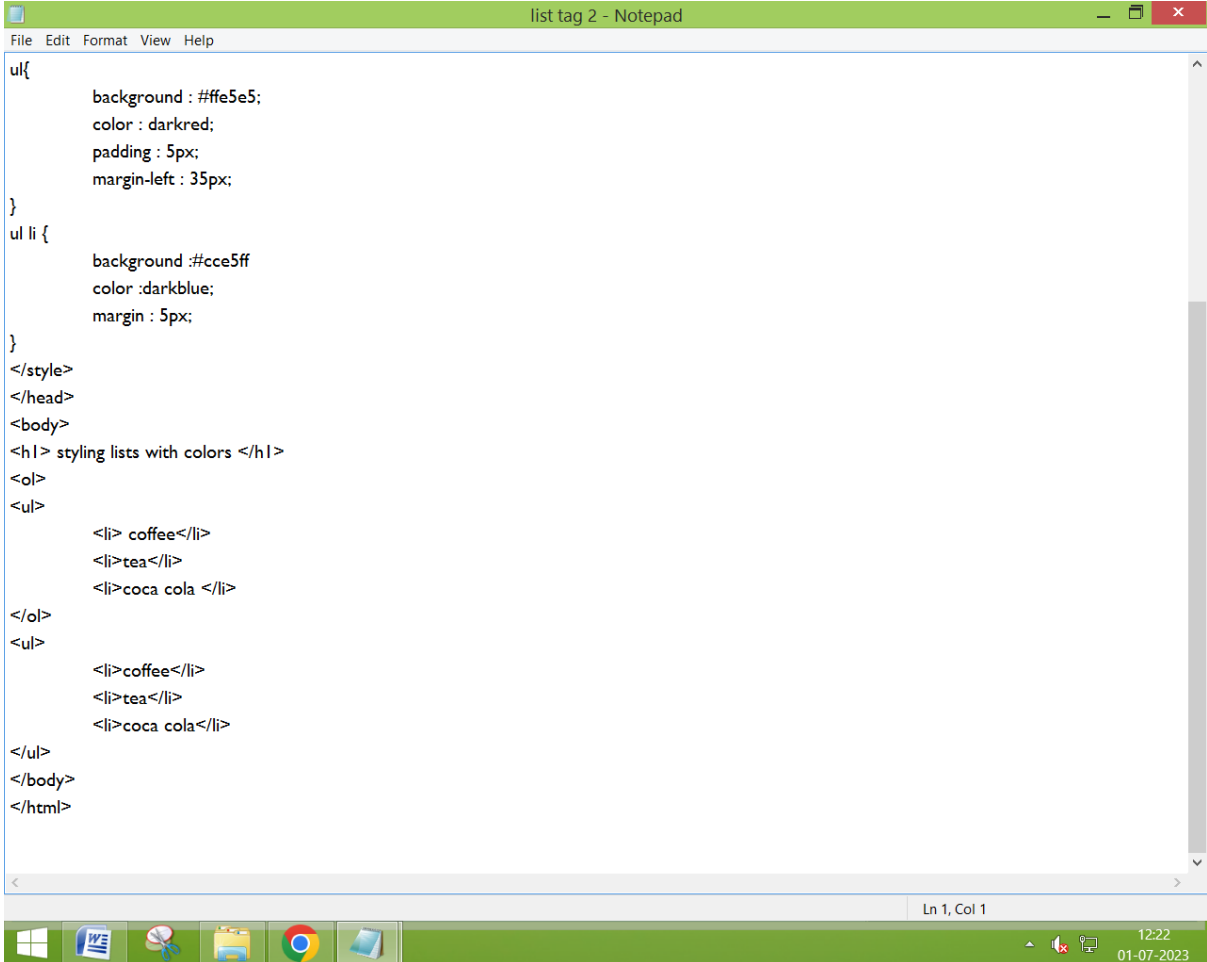
Desktop 10:18 AM 7/3/2023

# Output:



## EXERCISE:7.2

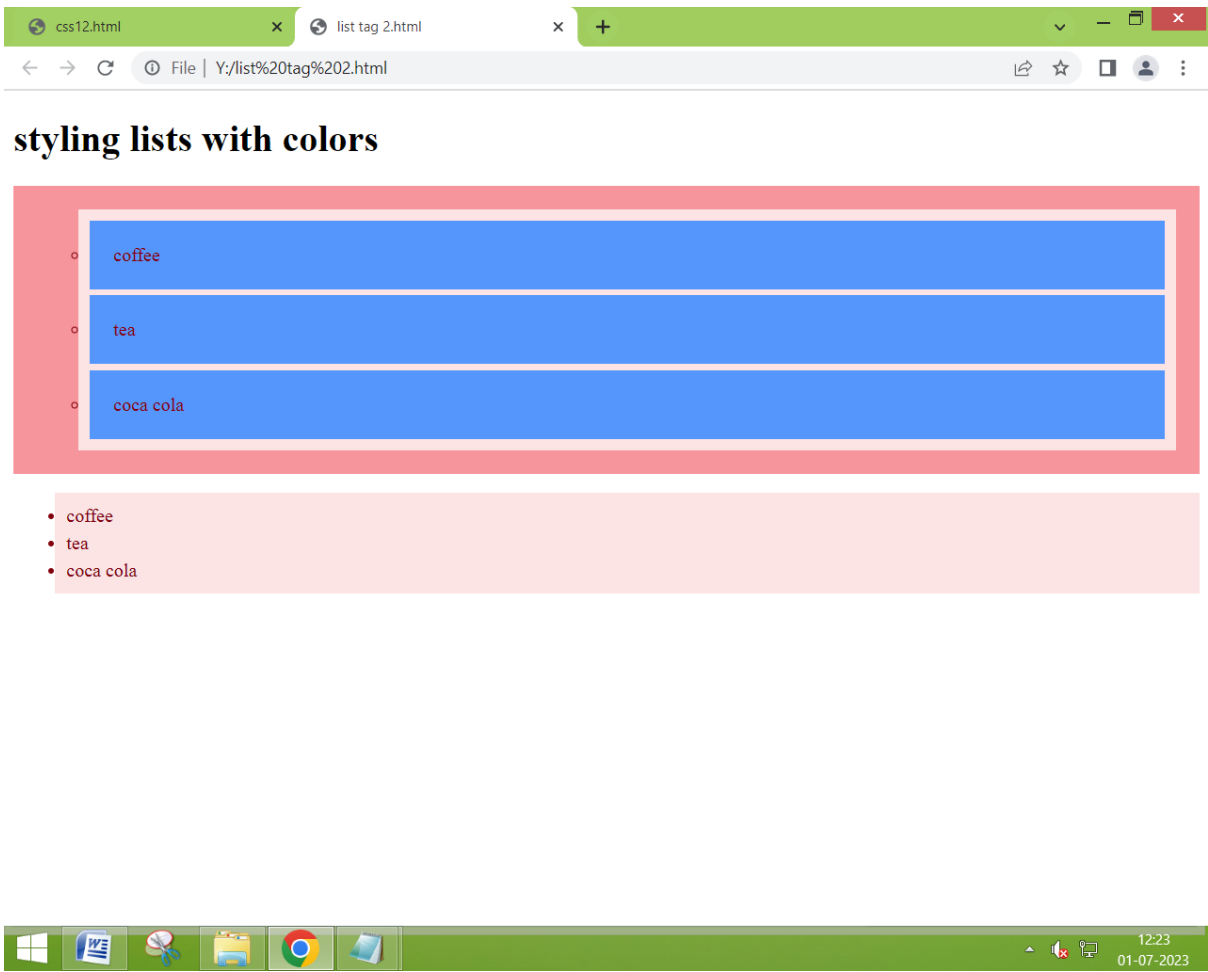
### Input:



```
ul{
    background : #ffe5e5;
    color : darkred;
    padding : 5px;
    margin-left : 35px;
}
ul li {
    background : #cce5ff
    color : darkblue;
    margin : 5px;
}
</style>
</head>
<body>
<h1> styling lists with colors </h1>
<ol>
<ul>
    <li> coffee</li>
    <li>tea</li>
    <li>coca cola </li>
</ul>
</ol>
<ul>
    <li>coffee</li>
    <li>tea</li>
    <li>coca cola</li>
</ul>
</body>
</html>
```

The screenshot shows a Notepad window with the title "list tag 2 - Notepad". The menu bar includes "File", "Edit", "Format", "View", and "Help". The text area contains HTML and CSS code. The CSS defines styles for a generic `ul` (background: #ffe5e5, color: darkred, padding: 5px, margin-left: 35px) and its list items `ul li` (background: #cce5ff, color: darkblue, margin: 5px). The HTML structure includes a `<h1>` tag with the text "styling lists with colors", an `<ol>` tag containing an `<ul>` tag with three list items: "coffee", "tea", and "coca cola". Below the `<ol>` tag, there is another `<ul>` tag with the same three list items. The document is closed with `</body>` and `</html>` tags. The status bar at the bottom right indicates "Ln 1, Col 1". The Windows taskbar at the bottom shows icons for the Start menu, Word, a folder, Chrome, and another application, along with the system clock showing 12:22 on 01-07-2023.

Output:





## Exercise:8

### Input:

```
table tag - Notepad
File Edit Format View Help
<!doctype html>
<html>
<head>
<style>
@customers {
font-family:arial,helvetica,sans-serif;
border-collapse:collapse;
width:100%;
}
@customer td, @customers th{
border: 1px solid #ddd;
padding: 8px;
}
@customers tr:nth-child(even) {background-color:#f2f2f2;}
@customers tr:hover {background-color:#ddd;}
@customers th {
padding-top: 10px;
padding-bottom: 10px;
text-align:left;
background-color:#00FFFF;
color:white;
}
</style>
</head>
<body>
<h1> a fancy table </h1>
<div style="overflow-x:auto">
<table id="customer">
<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>
</tr>
<tr>
<td>samsung</td>
<td>9876543210</td>
<td>india</td>
</tr>
</div>
</body>
```

Output:

table tag.html

File | Y:/table%20tag.html

### a fancy table

company	contact	country
samsung	9876543210	india
dior	9876543267	korea
nokia	9870643210	india
channel	9879873210	korea
zoho	7654320986	india

Desktop 11:13 AM 7/3/2023

## Exercise :9

### Input :

```
css9 - Notepad
File Edit Format View Help
<!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: #45a049;
}

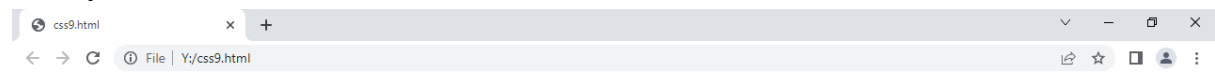
.container {
  border-radius: 5px;
  background-color: #f2f2f2;
  padding: 20px;
}

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

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

Ln 1, Col 1 100% Windows (CRLF) UTF-8
Activate Windows
Go to Settings to activate Windows.
34°C Partly sunny 12:01 08-07-2023
```

# Output :



## 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.

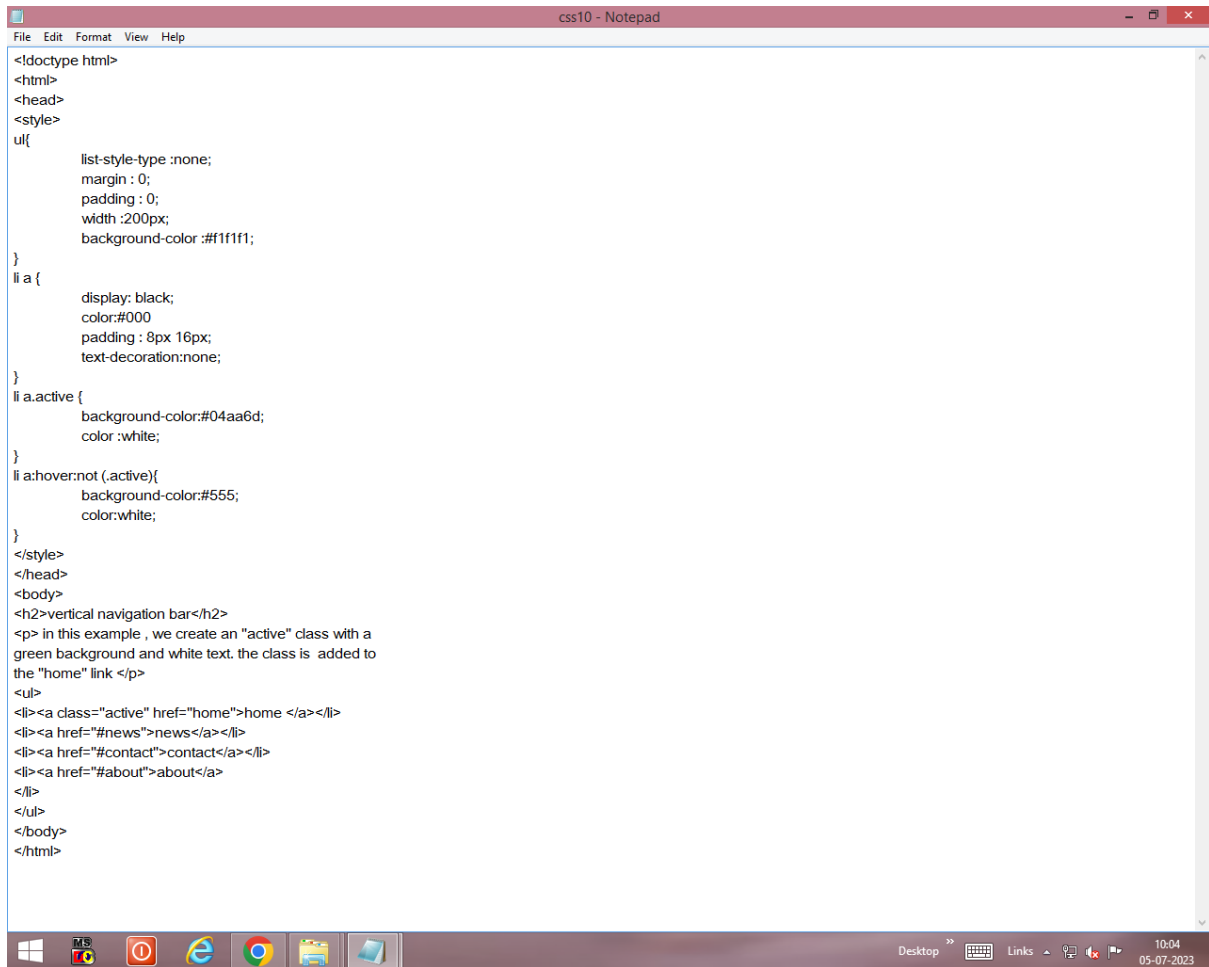
First Name	<input type="text" value="Your name.."/>
Last Name	<input type="text" value="Your last name.."/>
Country	<input type="text" value="Australia"/>
Subject	<div>Write something..</div>
<input type="button" value="Submit"/>	

Activate Windows  
Go to Settings to activate Windows.



## exercise:10

### input:



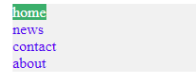
```
<!doctype html>
<html>
<head>
<style>
ul{
    list-style-type :none;
    margin : 0;
    padding : 0;
    width :200px;
    background-color :#f1f1f1;
}
li a {
    display: block;
    color:#000
    padding : 8px 16px;
    text-decoration:none;
}
li a.active {
    background-color:#04aa6d;
    color:white;
}
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 and 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 :



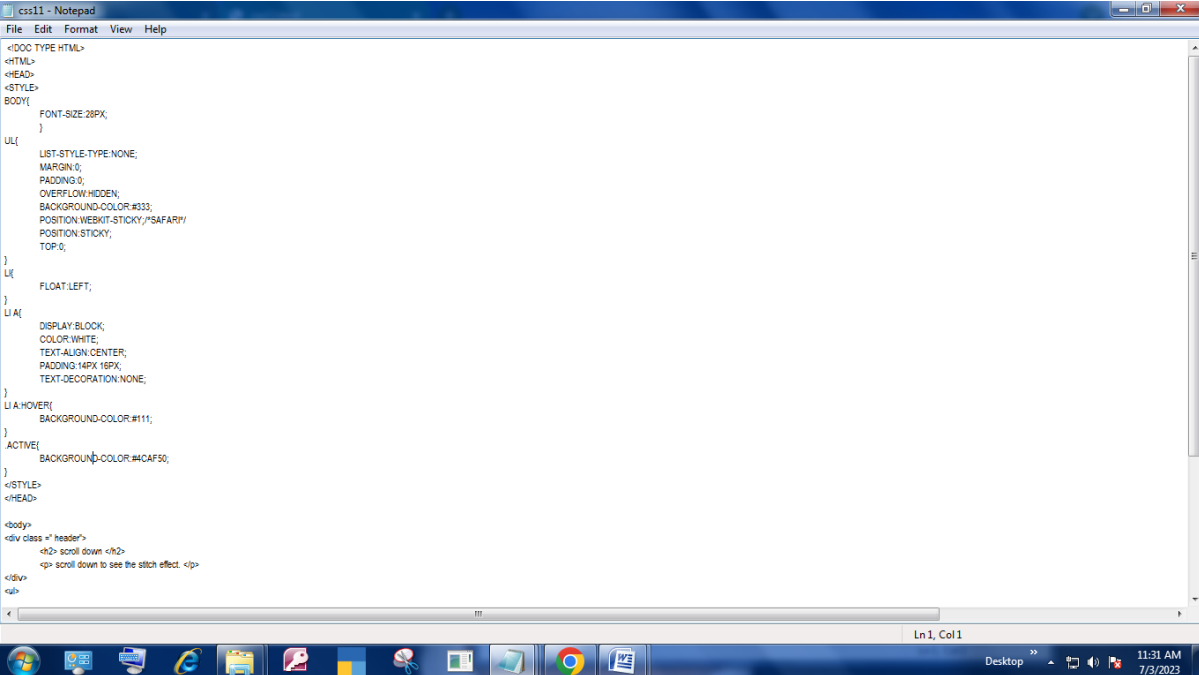
### vertical navigation bar

in this example , we create an "active" class with a green background and white text. the class is added to the "home" link



# Exercise:11

## Input:

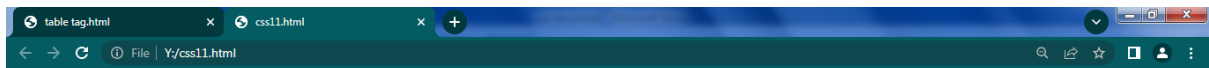


```
css11 - Notepad
File Edit Format View Help
<!DOCTYPE HTML>
<HTML>
<HEAD>
<STYLE>
BODY{
    FONT-SIZE: 28PX;
}
UL{
    LIST-STYLE-TYPE: NONE;
    MARGIN: 0;
    PADDING: 0;
    OVERFLOW: HIDDEN;
    BACKGROUND-COLOR: #033;
    POSITION: WEBKIT-STICKY; /*SAFARI*/
    POSITION: STICKY;
    TOP: 0;
}
LI{
    FLOAT: LEFT;
}
LI A{
    DISPLAY: BLOCK;
    COLOR: WHITE;
    TEXT-ALIGN: CENTER;
    PADDING: 14PX 16PX;
    TEXT-DECORATION: NONE;
}
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 stich effect. </p>
</div>
</body>
```

Ln1, Col1

Desktop 11:31 AM 7/3/2023

# Output:



## scroll down

scroll down to see the stitch effect.



## sticky navigation bar example

the navbar will **stick** to the top when you reach its scroll position

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. When you create pictures, charts, or diagrams, they also coordinate with your current document look. You can easily change the formatting of selected text in the document text by choosing a look for the selected text from the Quick Styles gallery on the Home tab. You can also format text directly by using the other controls on the Home tab. Most controls offer a choice of using the look from the current theme or using a format that you specify directly.

To change the overall look of your document, choose new Theme elements on the Page Layout tab. To change the looks available in the Quick Style gallery, use the Change Current Quick Style Set command. Both the Themes gallery and the Quick Styles gallery provide reset commands so that you can always restore the look of your document to the original contained in your current template.

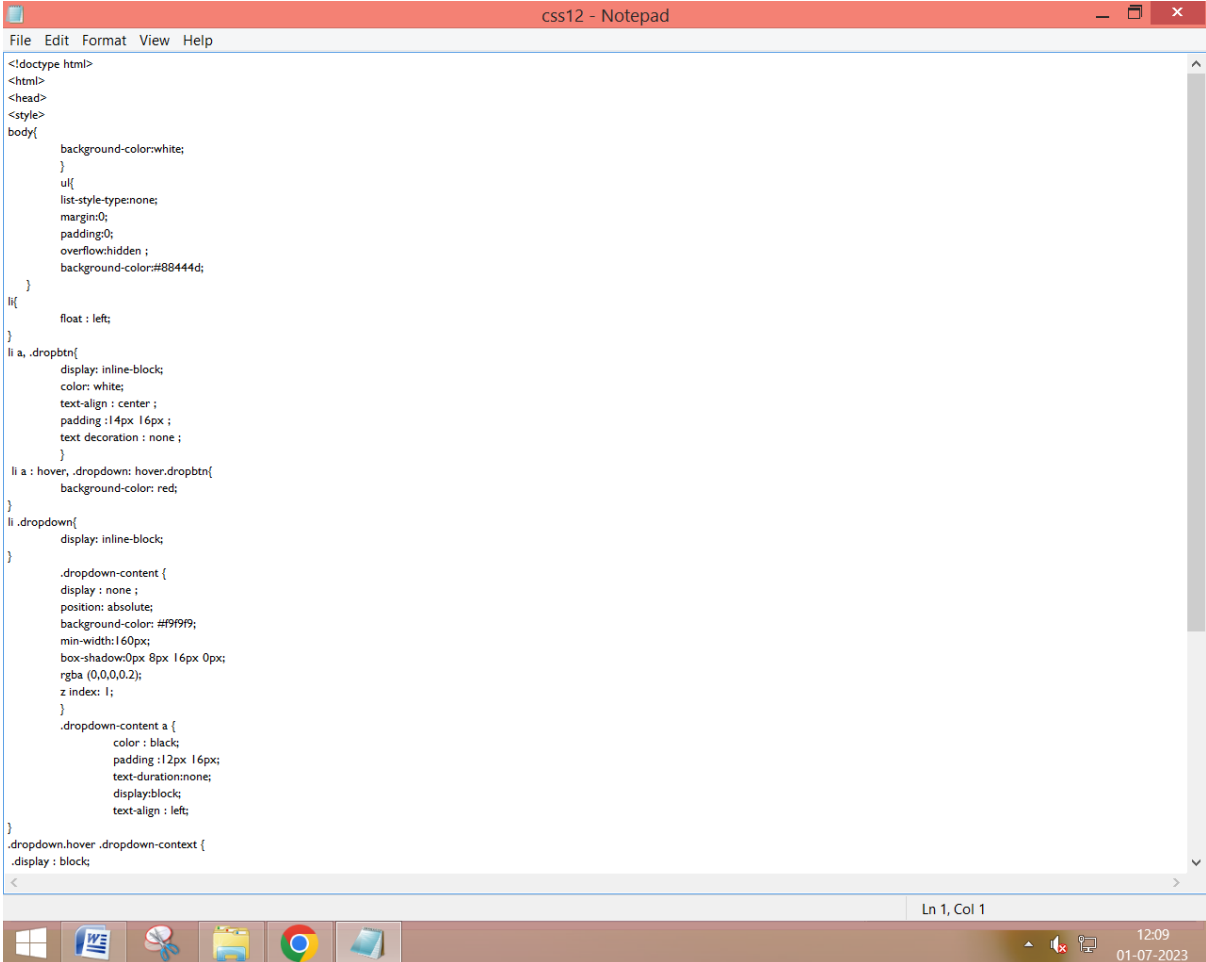
On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.





# Exercise:12

## Input:



```
<!doctype html>
<html>
<head>
<style>
body{
    background-color:white;
}
ul{
    list-style-type:none;
    margin:0;
    padding:0;
    overflow:hidden ;
    background-color:#88444d;
}
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;
}
.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-duration:none;
    display:block;
    text-align : left;
}
.dropdown: hover .dropdown-content {
    display : block;
}
```

# Output:



## dropdown menu inside a navigation bar

hover the "dropdown" link to see the dropdown menu.



# Exercise:13

## Input:

```
css13 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<head>
<style>
.dropdown {
position: relative;
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: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 flowers</div>
</div>
</div>

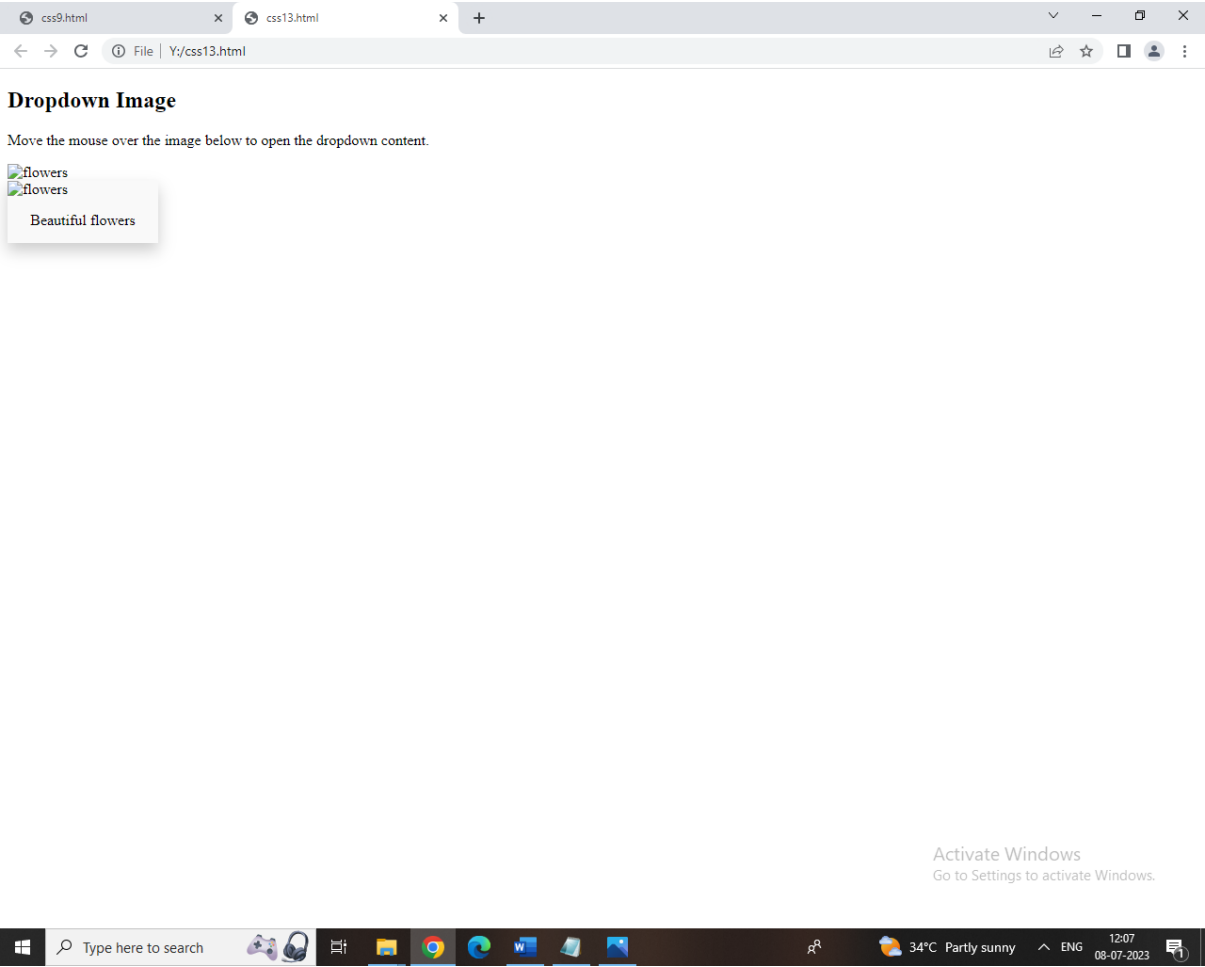
</body>
</html>
```

Activate Windows  
Go to Settings to activate Windows.

Ln 37, Col 15 100% Windows (CRLF) UTF-8

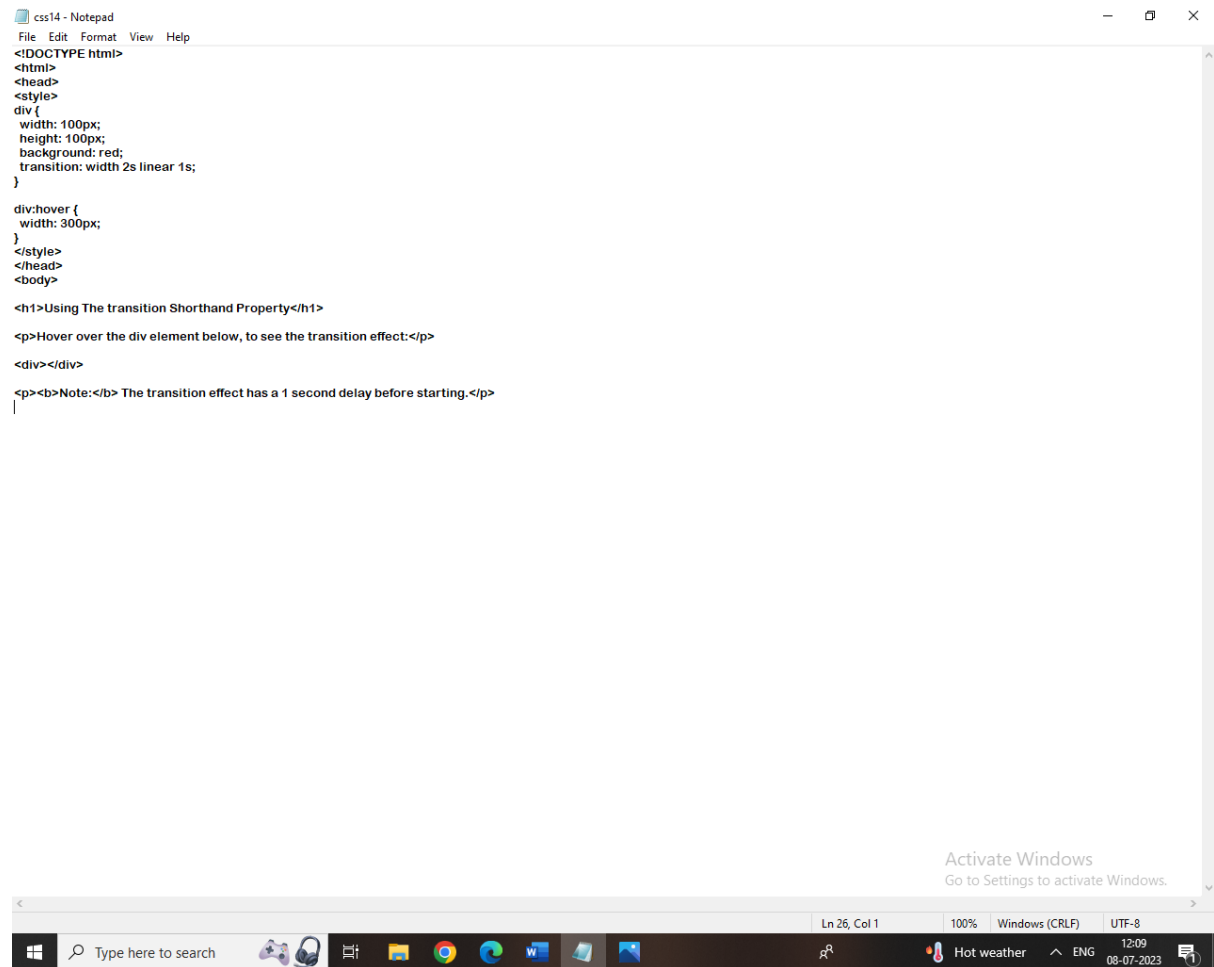
Type here to search 34°C Partly sunny ENG 12:06 08-07-2023

# Output:



# Exercise: 14

## Input:



The image shows a Notepad window titled 'css14 - Notepad' with a menu bar (File, Edit, Format, View, Help). The code inside is as follows:

```
<!DOCTYPE html>
<html>
<head>
<style>
div {
width: 100px;
height: 100px;
background: red;
transition: width 2s linear 1s;
}

div:hover {
width: 300px;
}
</style>
</head>
<body>

<h1>Using The transition Shorthand Property</h1>

<p>Hover over the div element below, to see the transition effect:</p>

<div></div>

<p><b>Note:</b> The transition effect has a 1 second delay before starting.</p>
```

At the bottom right of the Notepad window, there is a watermark that says 'Activate Windows Go to Settings to activate Windows.' The Windows taskbar is visible at the bottom of the screen, showing the Start button, a search bar, and several application icons (Game Bar, File Explorer, Chrome, Edge, Word, Notepad, and a blue icon). The system tray on the right shows the date and time as '12:09 08-07-2023' and a notification icon with the number '1'.

# Output:

