

[Type the company name]

# Cascading Style Sheet 3

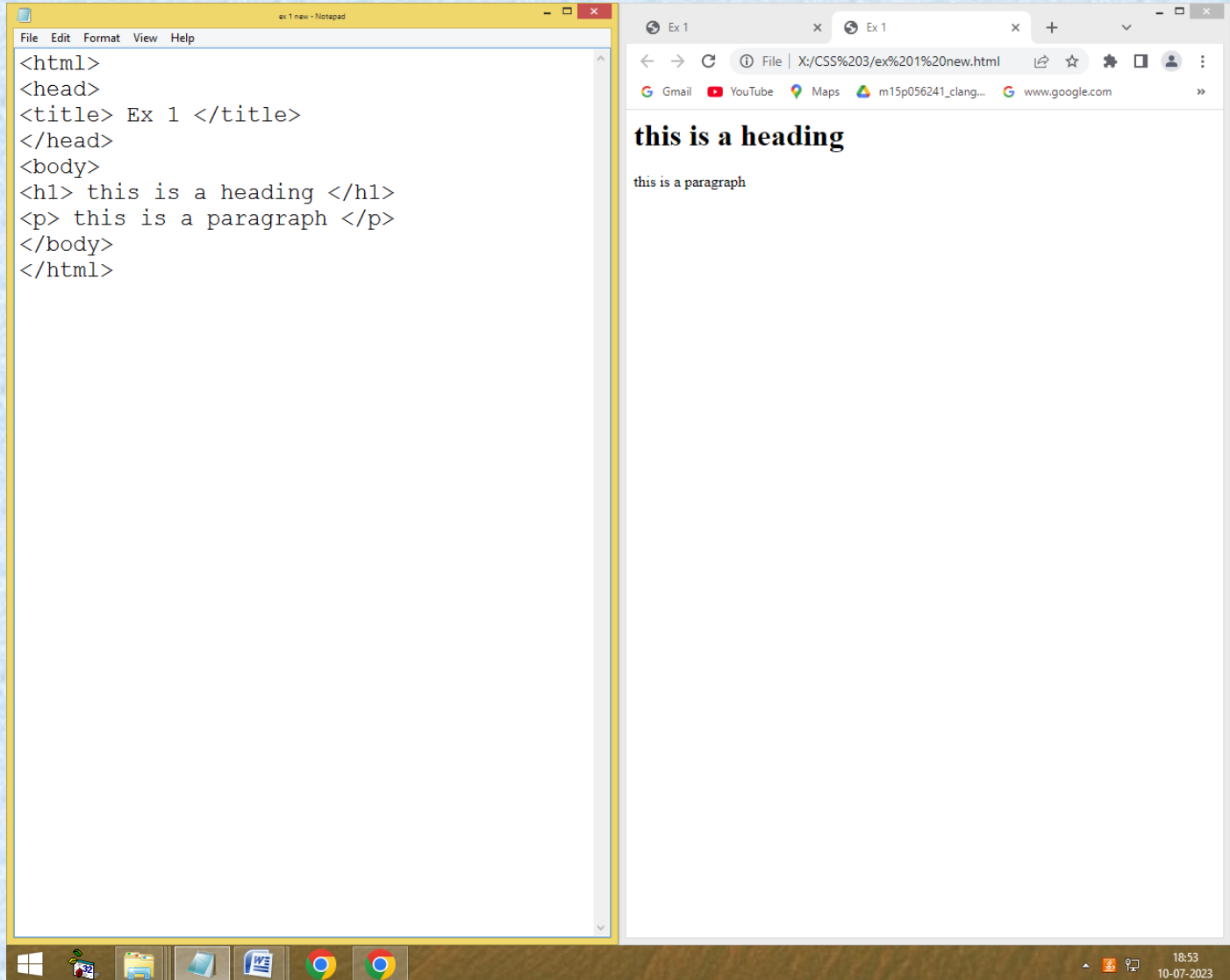
Css 3

Aravind.M  
[Pick the date]

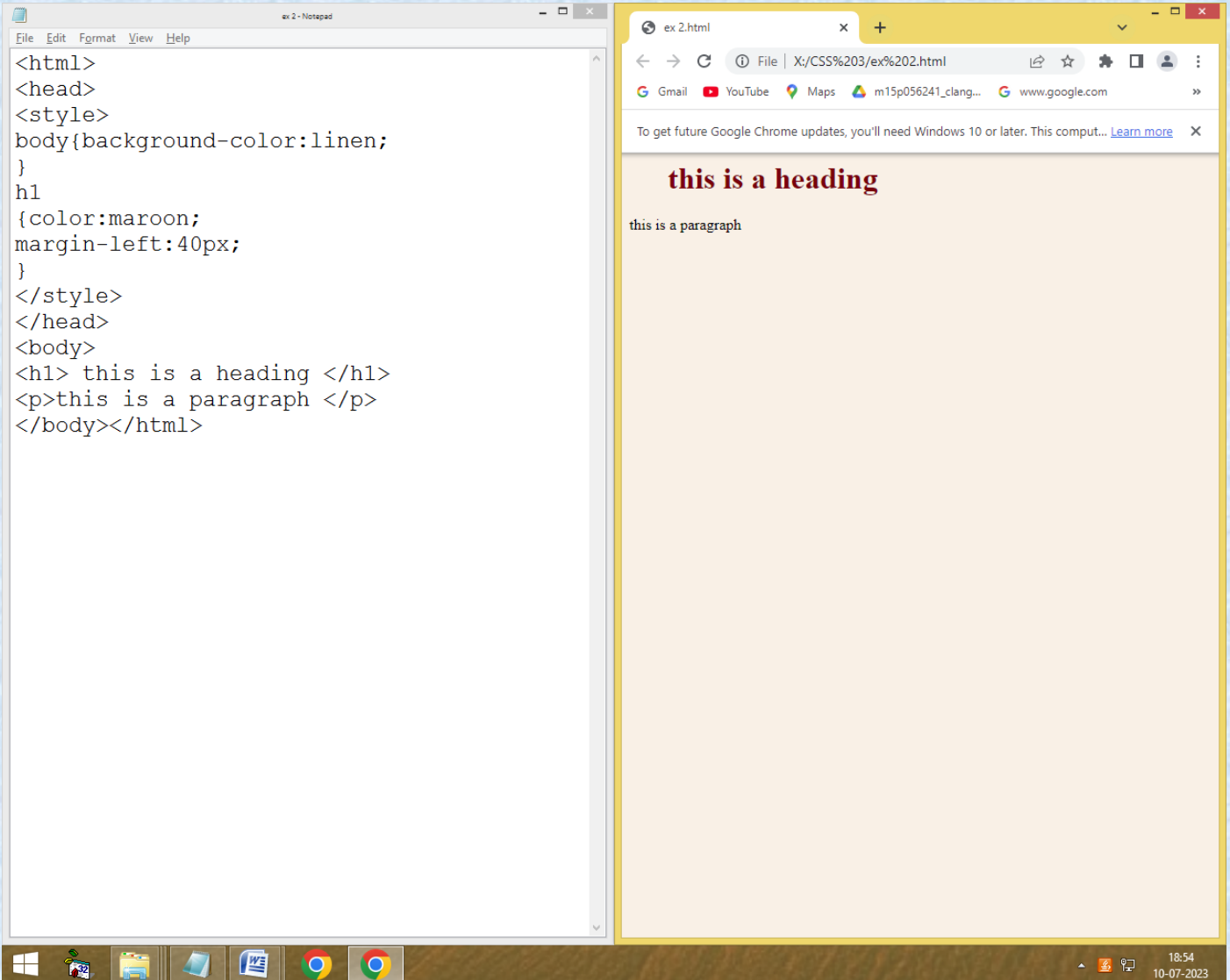
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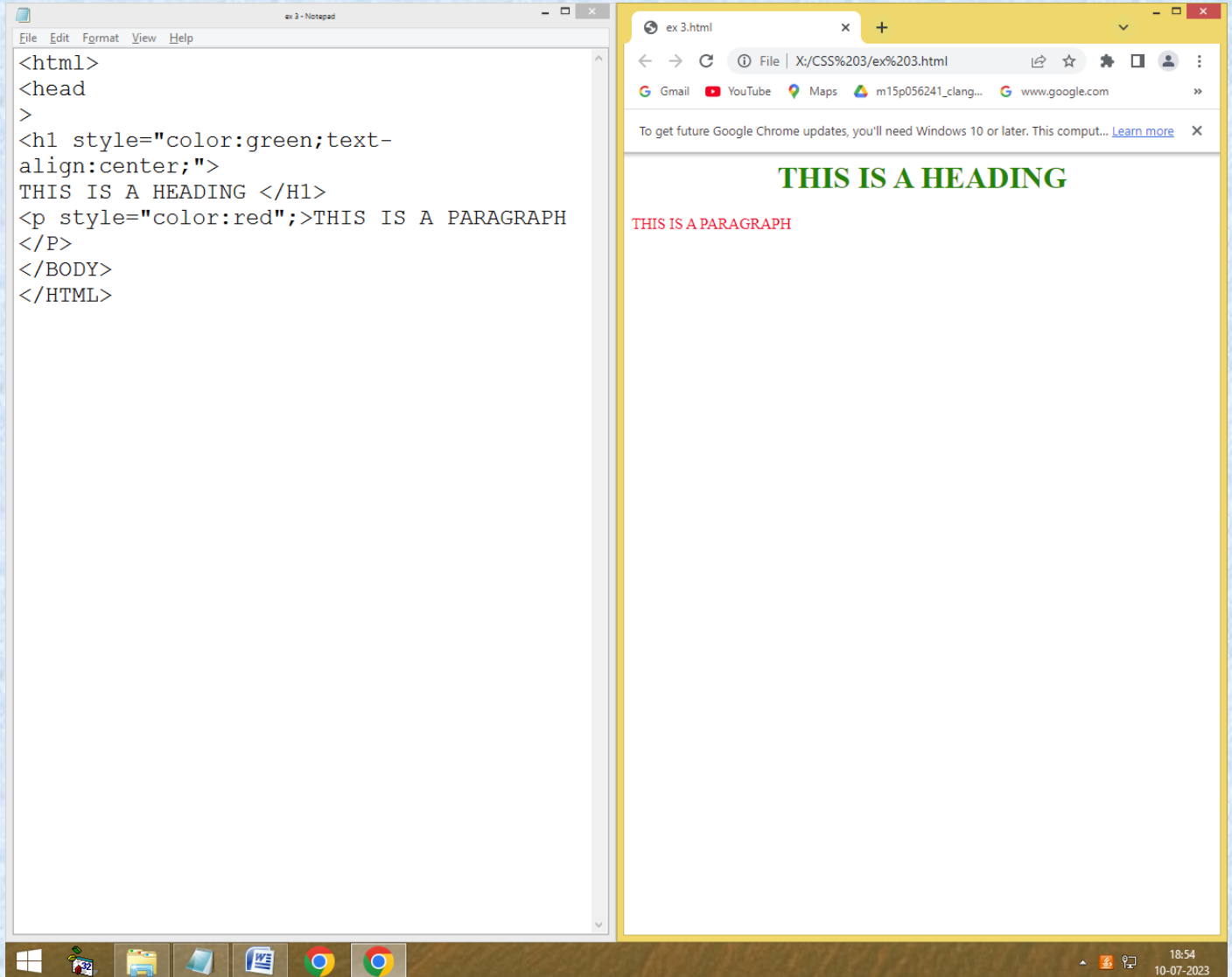
# Exercise : 1



# Exercise : 2

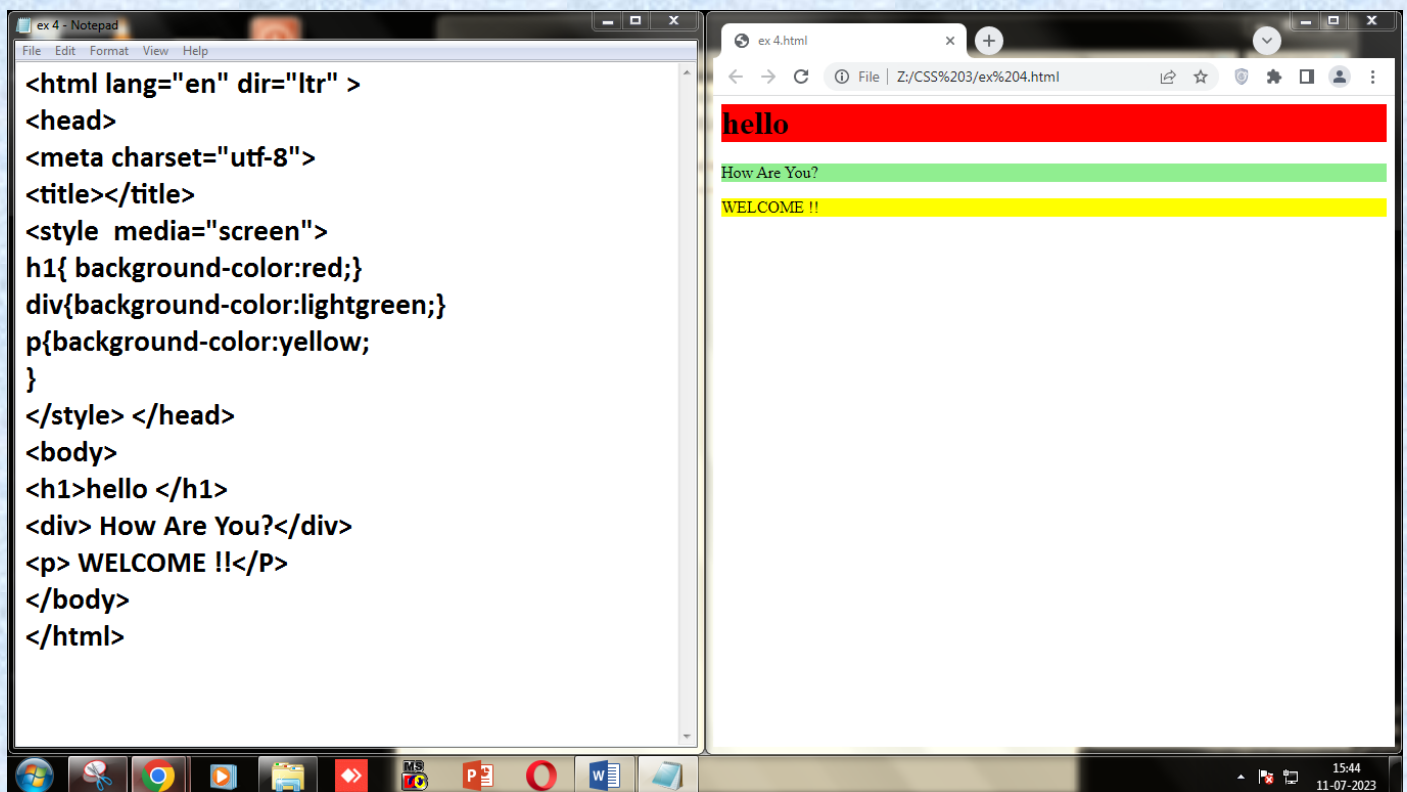


# Exercise : 3

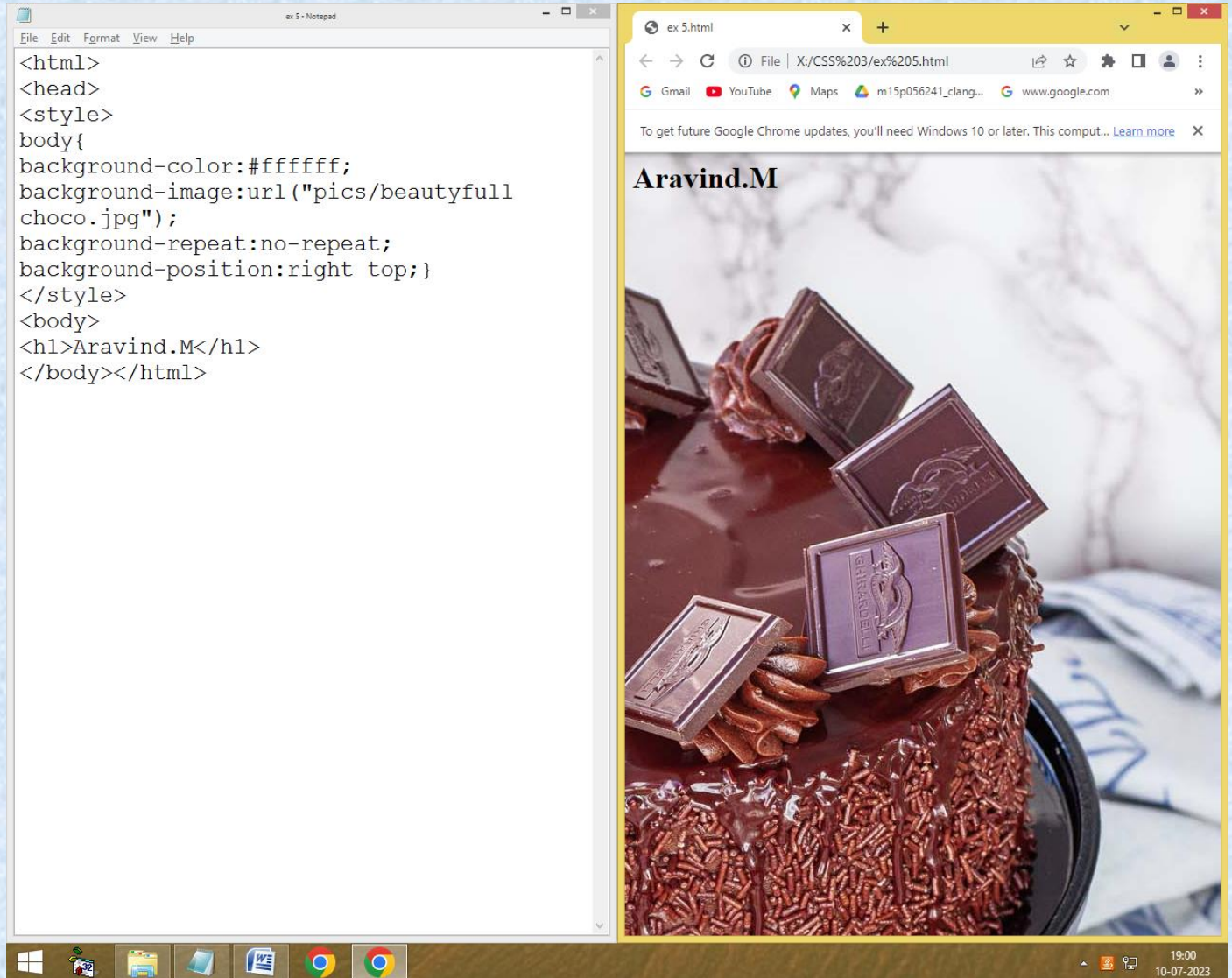




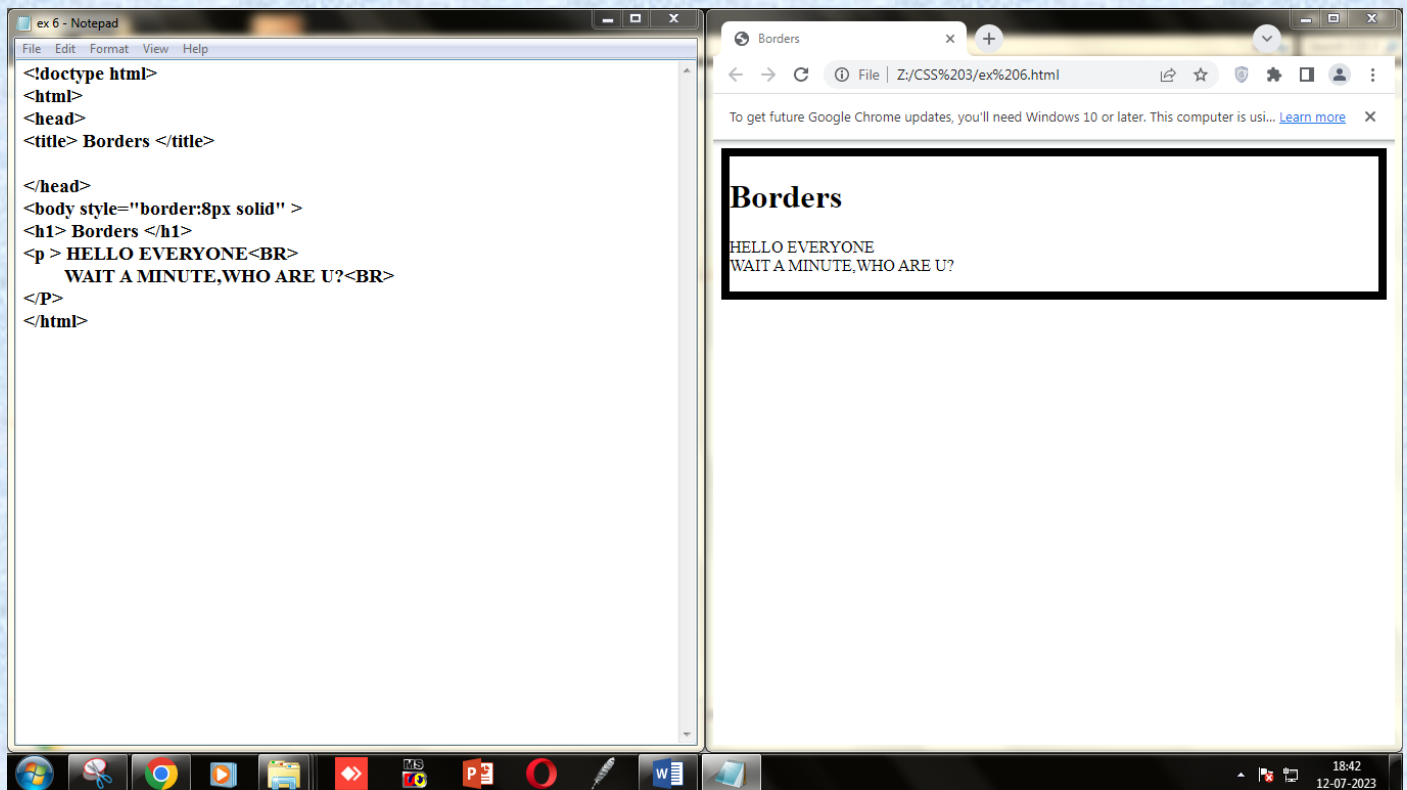
# Exercise : 4



# Exercise : 5

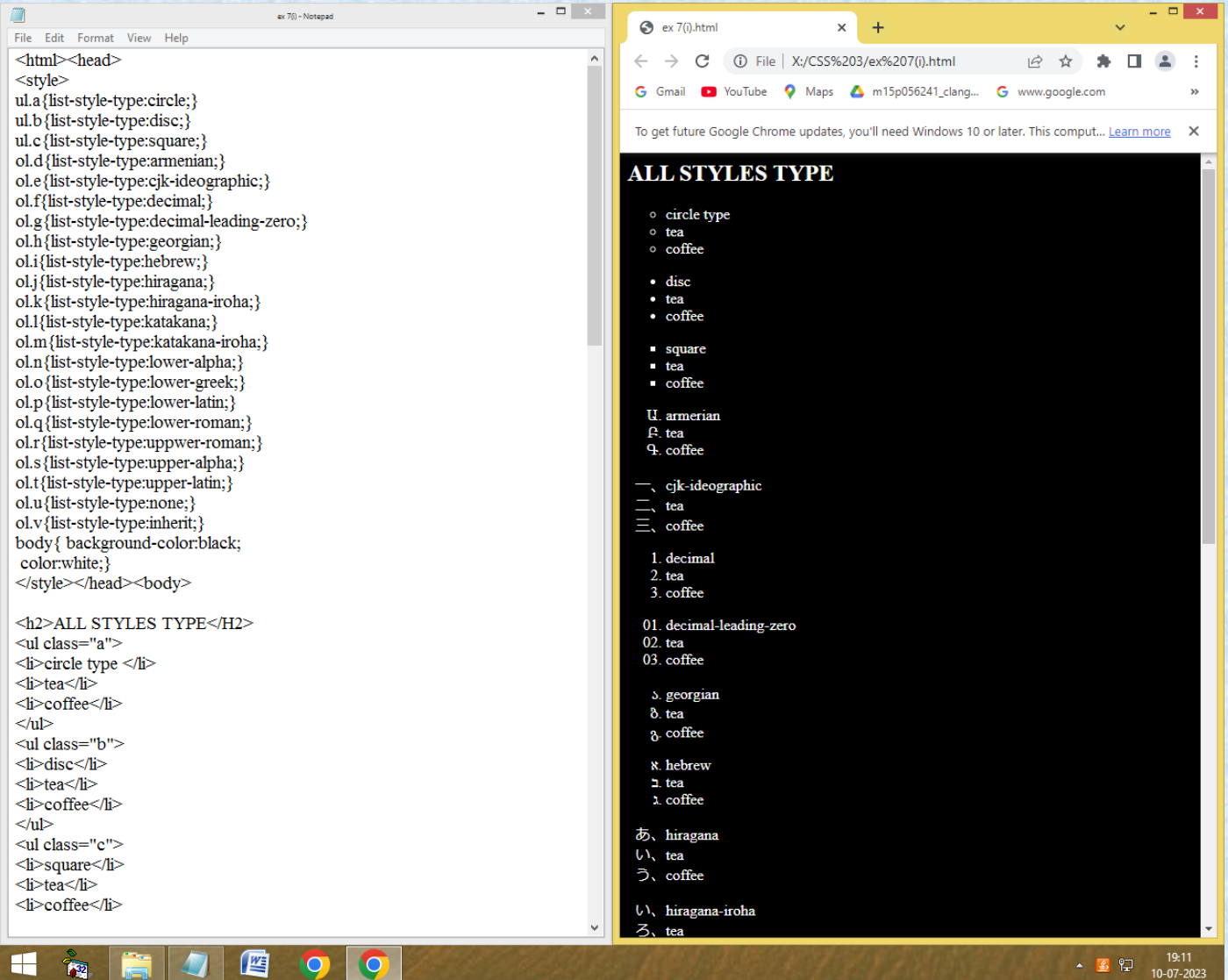


# Exercise : 6

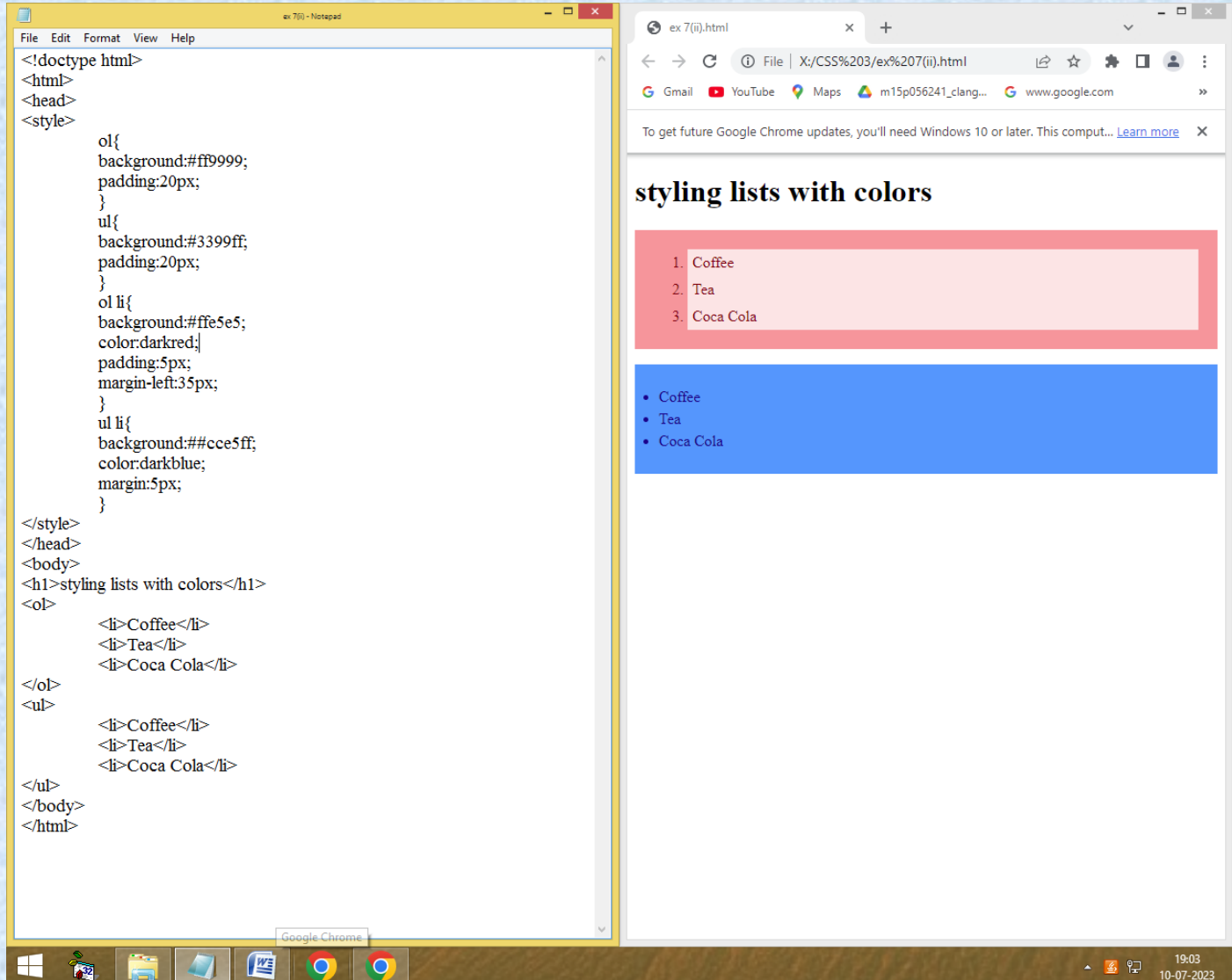




# Exercise : 7(i)



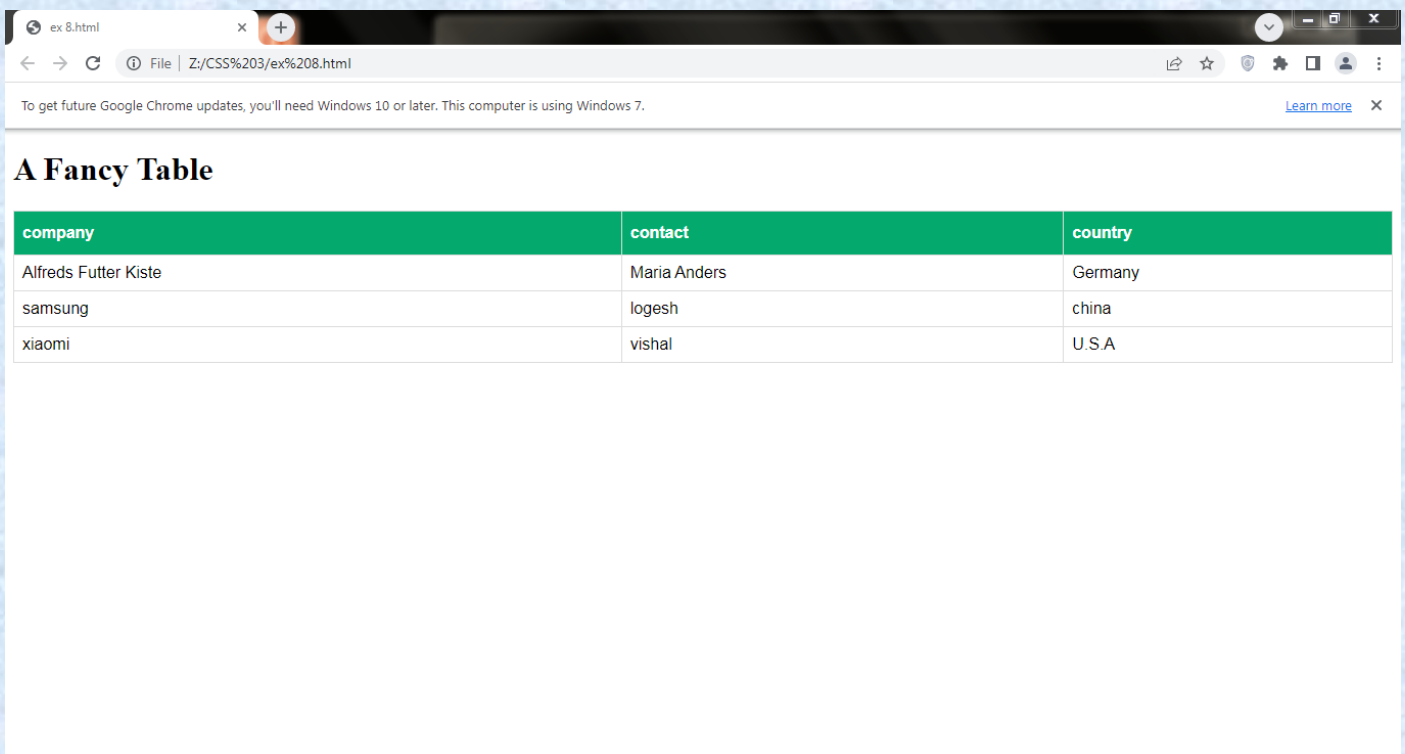
# Exercise : 7(ii)



# Exercise : 8

```
ex 8 - 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: #a3a3a3;}
#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>
<th>company</th>
<th>contact</th>
<th>country</th>
</tr>
<tr>
<td> Alfreds Futter Kiste</td>
<td> Maria Anders</td>
<td> Germany</td>
</tr>
<tr>
<td> samsung</td>
<td> logesh</td>
<td> china</td>
</tr>
<tr>
<td> xiaomi</td>
<td> vishal</td>
<td> U.S.A</td>
</tr>
</table>
</div>
</body>
</html>

ex 8 - Notepad
File Edit Format View Help
</style>
</head>
<body>
<h1> A Fancy Table</h1>
<div style="overflow-x:auto;">
<table id="customers">
<tr>
<th>company</th>
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<tr>
<td> samsung</td>
<td> logesh</td>
<td> china</td>
</tr>
<tr>
<td> xiaomi</td>
<td> vishal</td>
<td> U.S.A</td>
</tr>
</table>
</div>
</body>
</html>
```



# Exercise : 9

The image displays two Notepad windows side-by-side, showing CSS code for a web form layout. The left window contains the HTML structure and the right window contains the CSS styles.

**Left Window (HTML):**

```
<!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{
```

**Right Window (CSS):**

```
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;
}
.row::after {
content:" ";
display:table;
clear:both;
}
@media screen and (max-width:600px)
{
.col-25, .col-75,input[type=submit]
{
width:100%;
margin-top:0;
}
}
```

The image displays two Notepad++ windows side-by-side, showing the development of a responsive form. The left window shows the initial HTML structure with a container and two columns. The right window shows the code after adding a country dropdown and a subject text area.

**Left Window Code:**

```

<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="FIRST 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="LAST NAME">

```

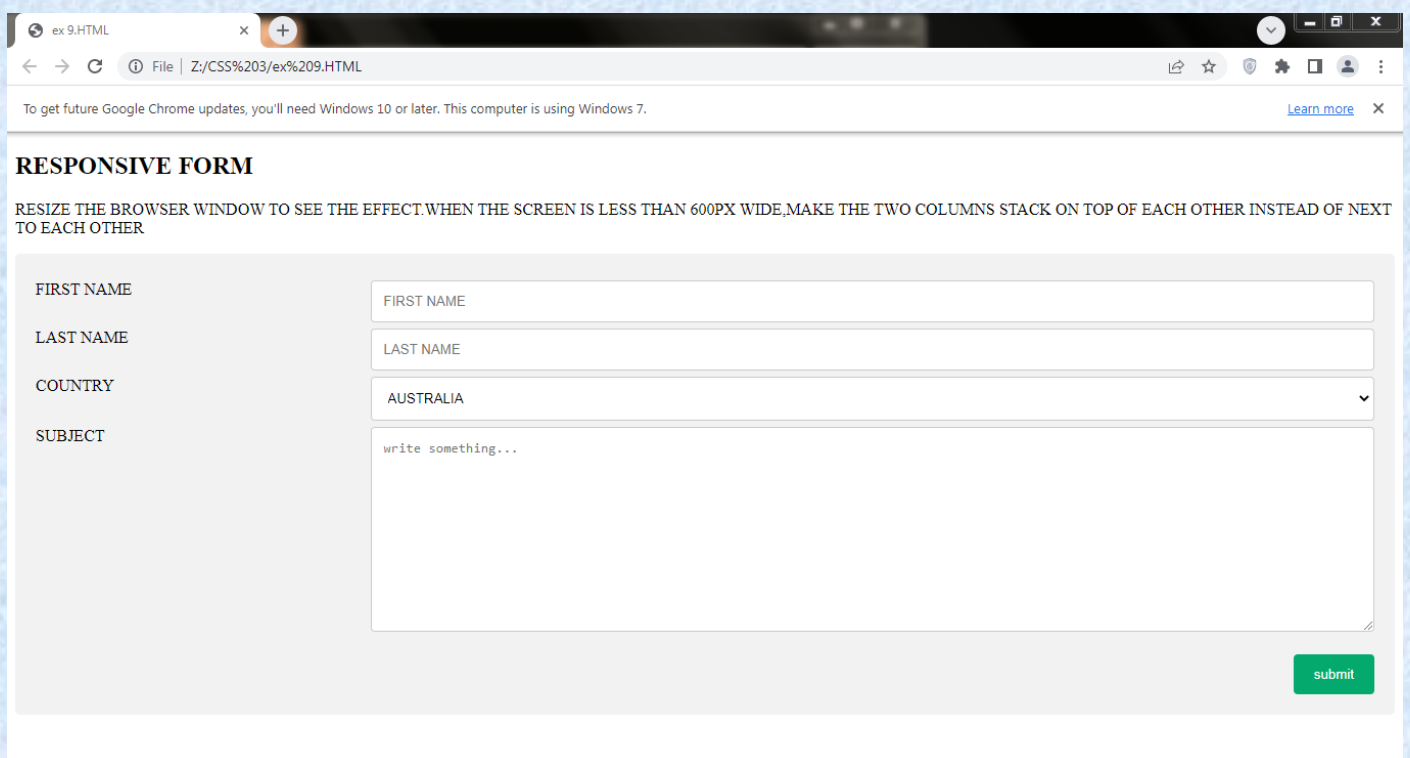
**Right Window Code:**

```

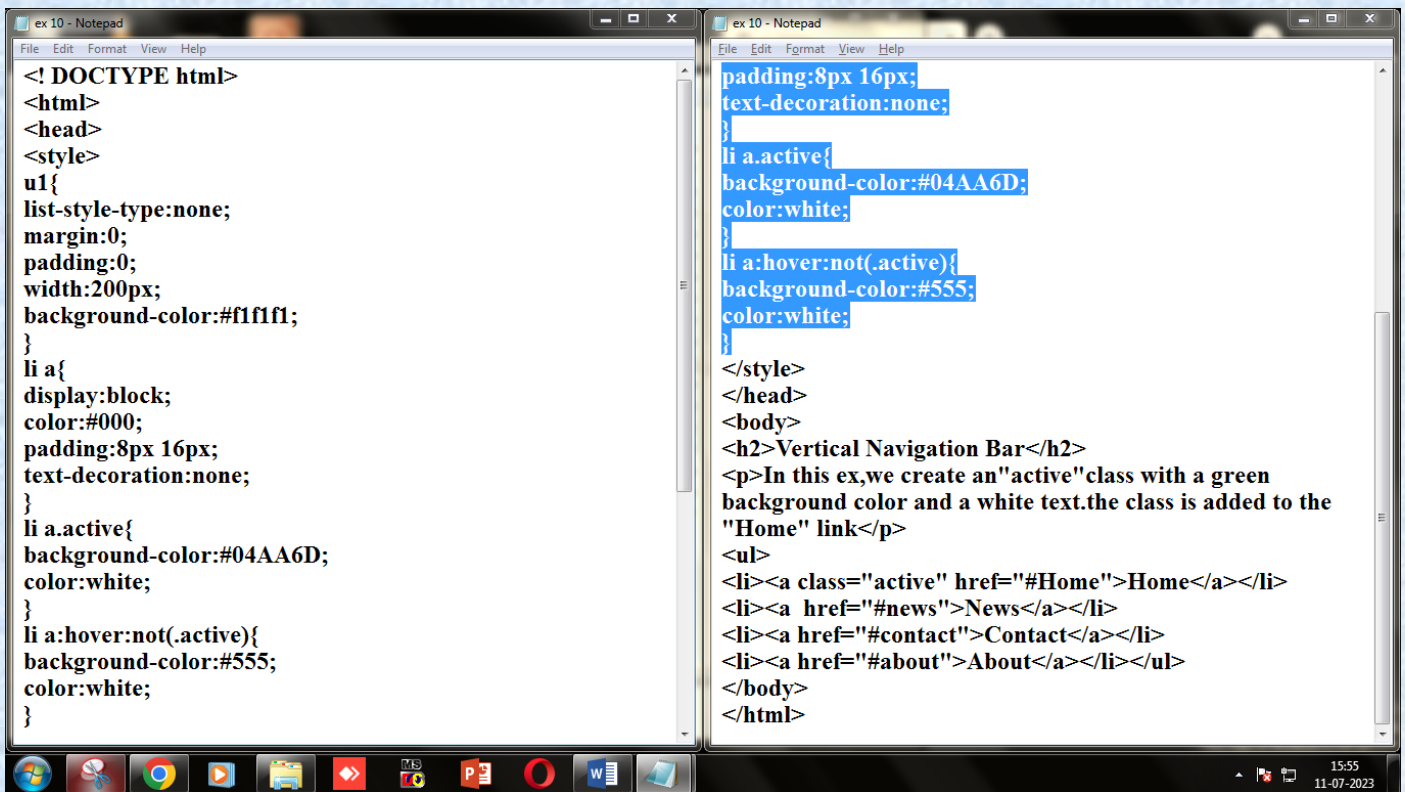
</div>
<div class="col-75">
<input type="text" id="lname" name="lastname" placeholder="LAST NAME">
</div>
</div>
<div class="row">
<div class="col-25">
<label for="country">COUNTRY</label>
</div>
<div class="col-75">
<select id="country" name="country">
<option value="australia">AUSTRALIA</option>
<option 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>

```

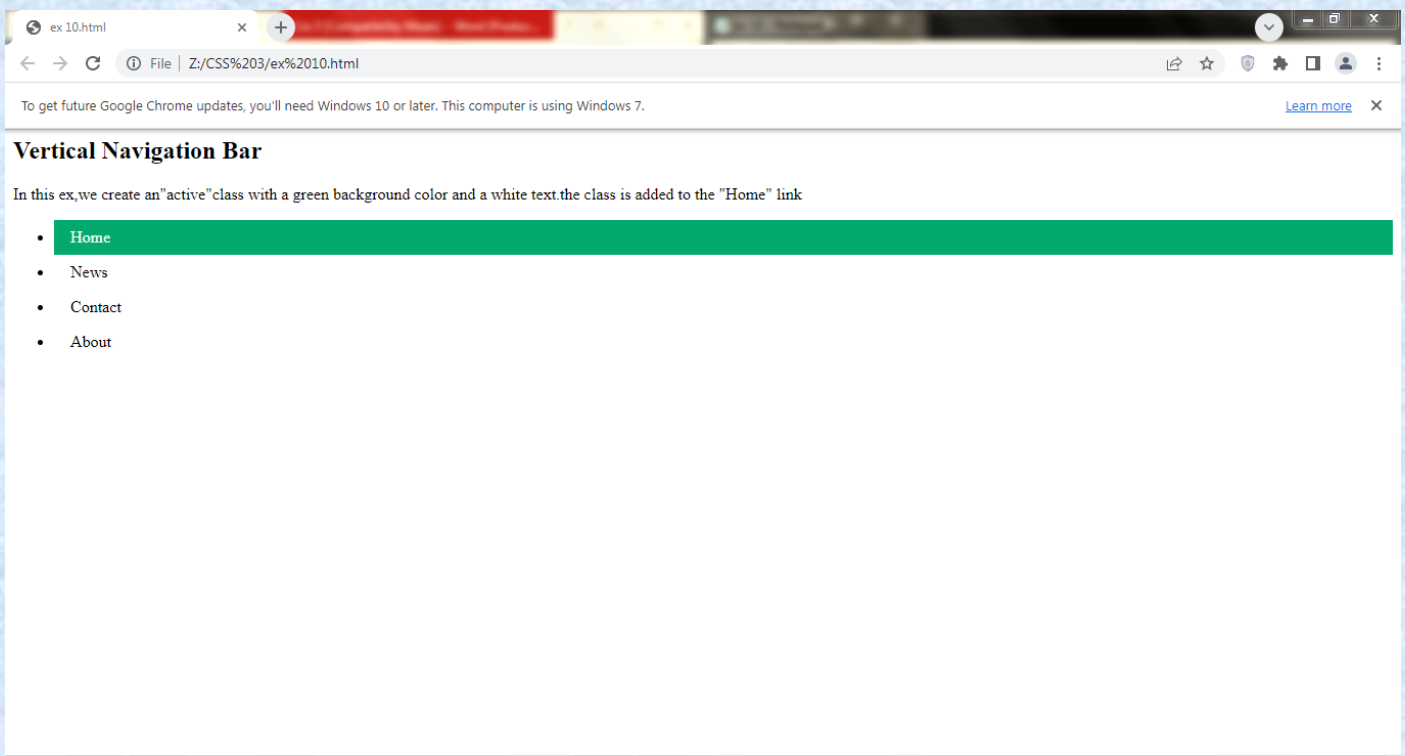




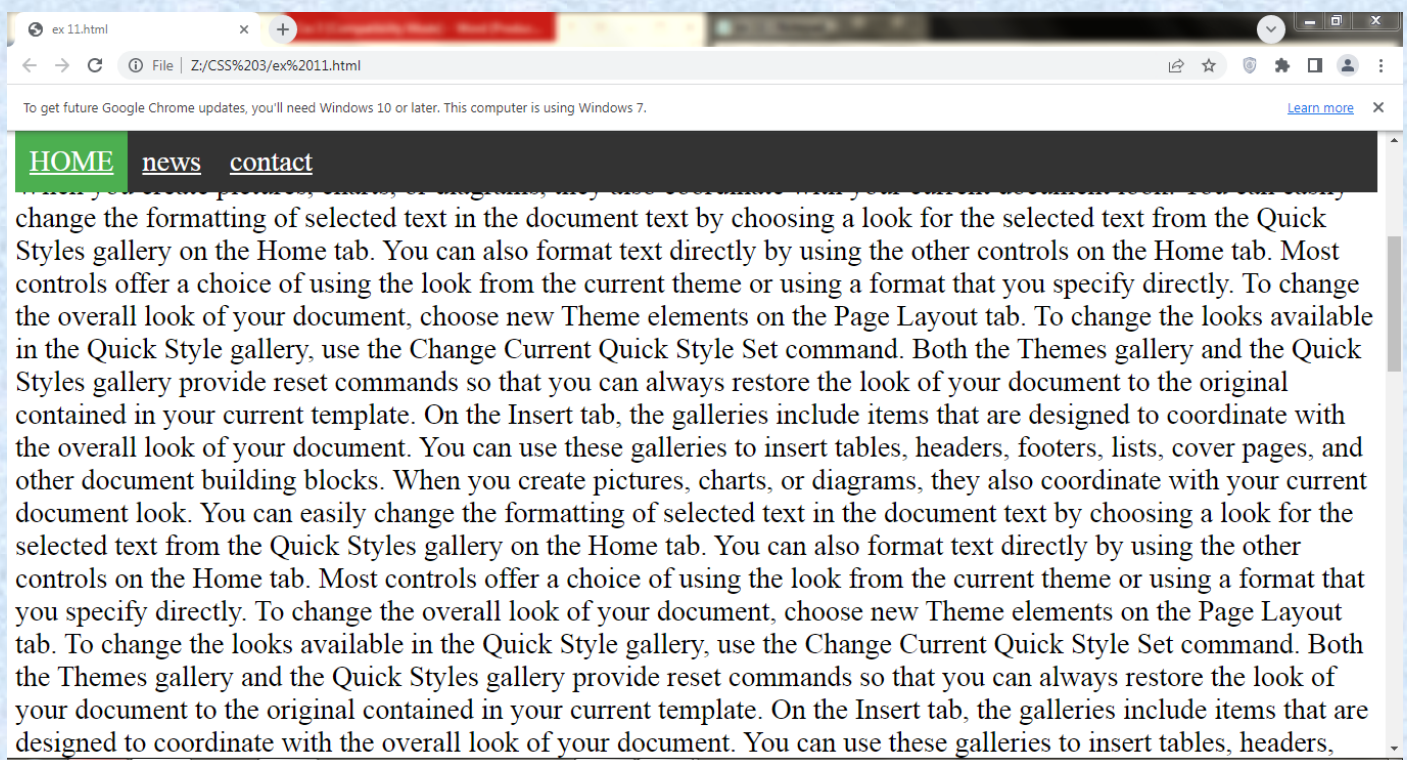
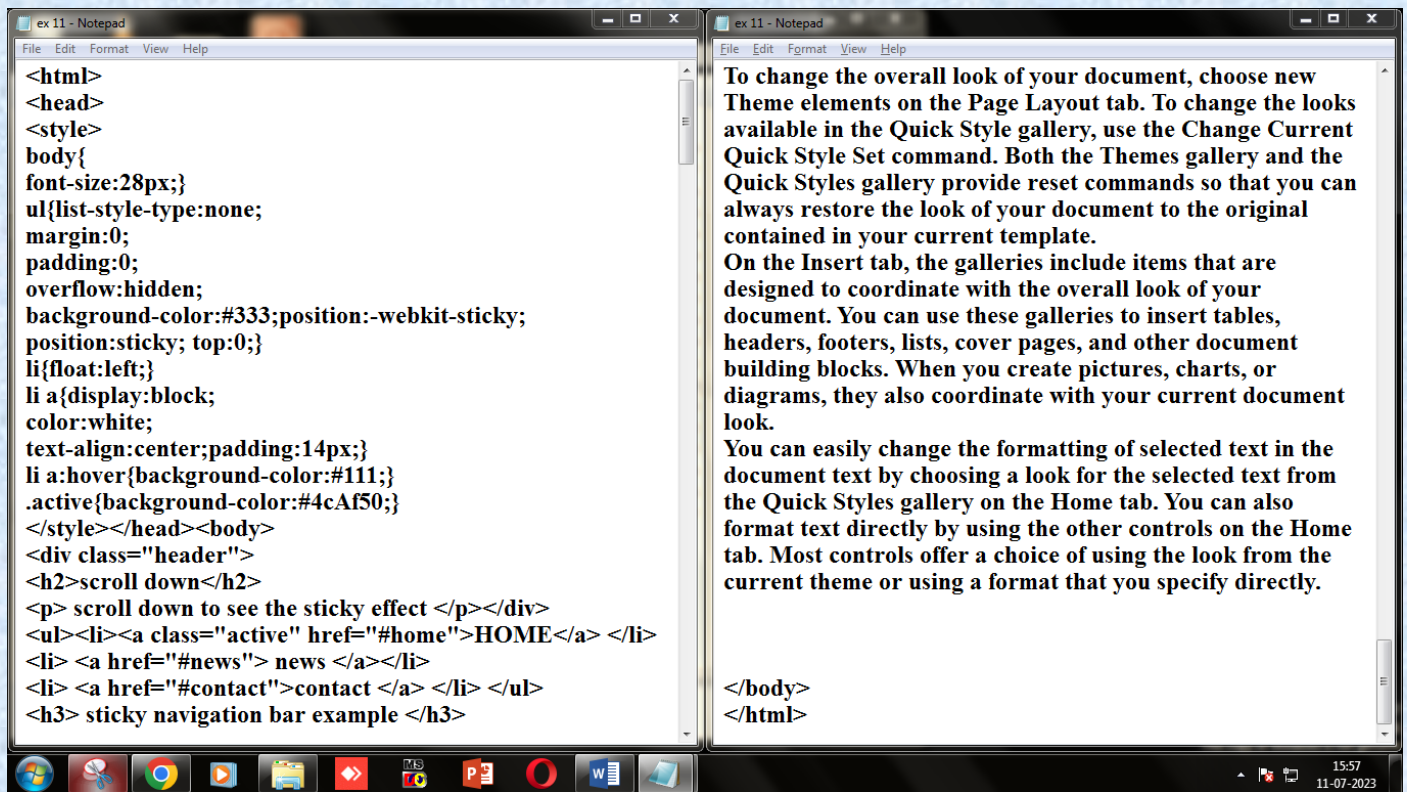
# Exercise : 10



```
<!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 ex,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>
```



# Exercise : 11

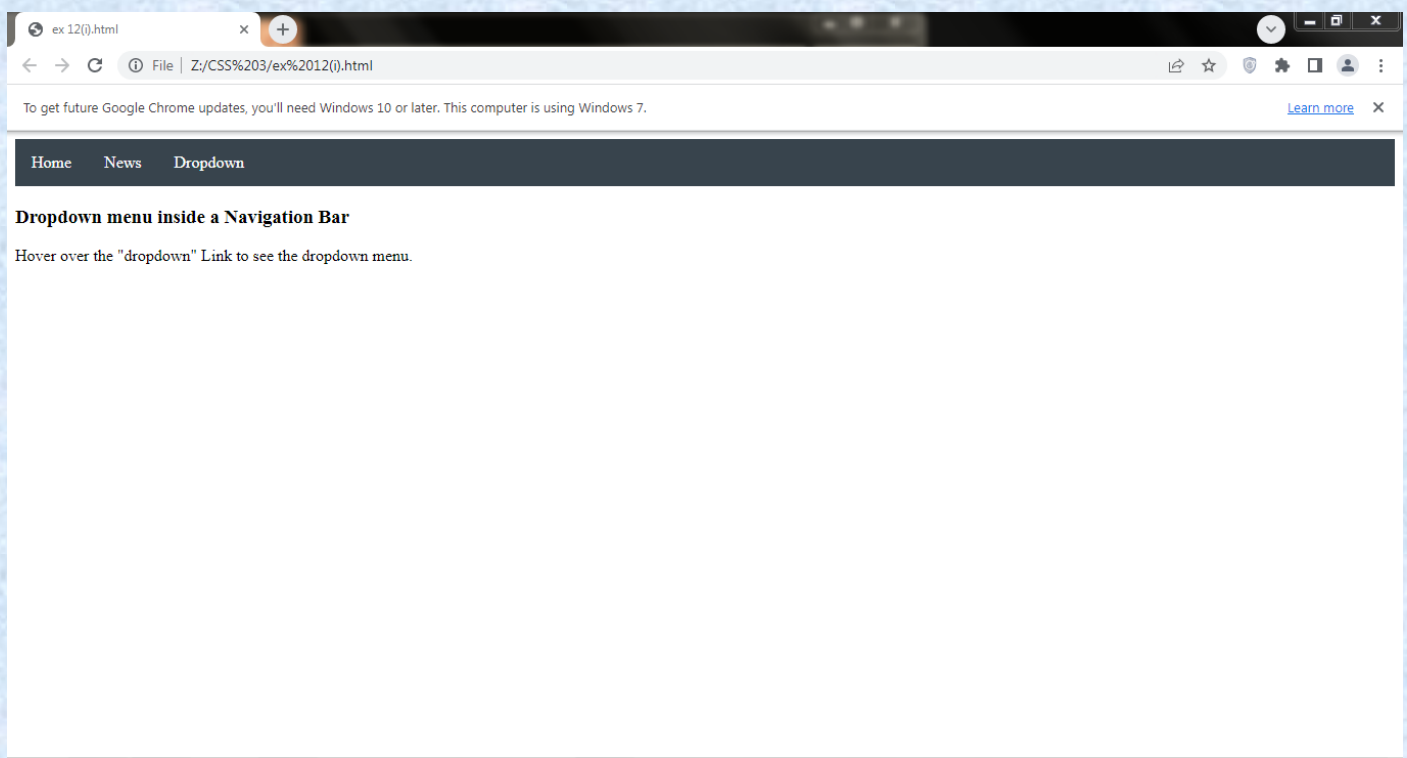




# Exercise : 12(i)

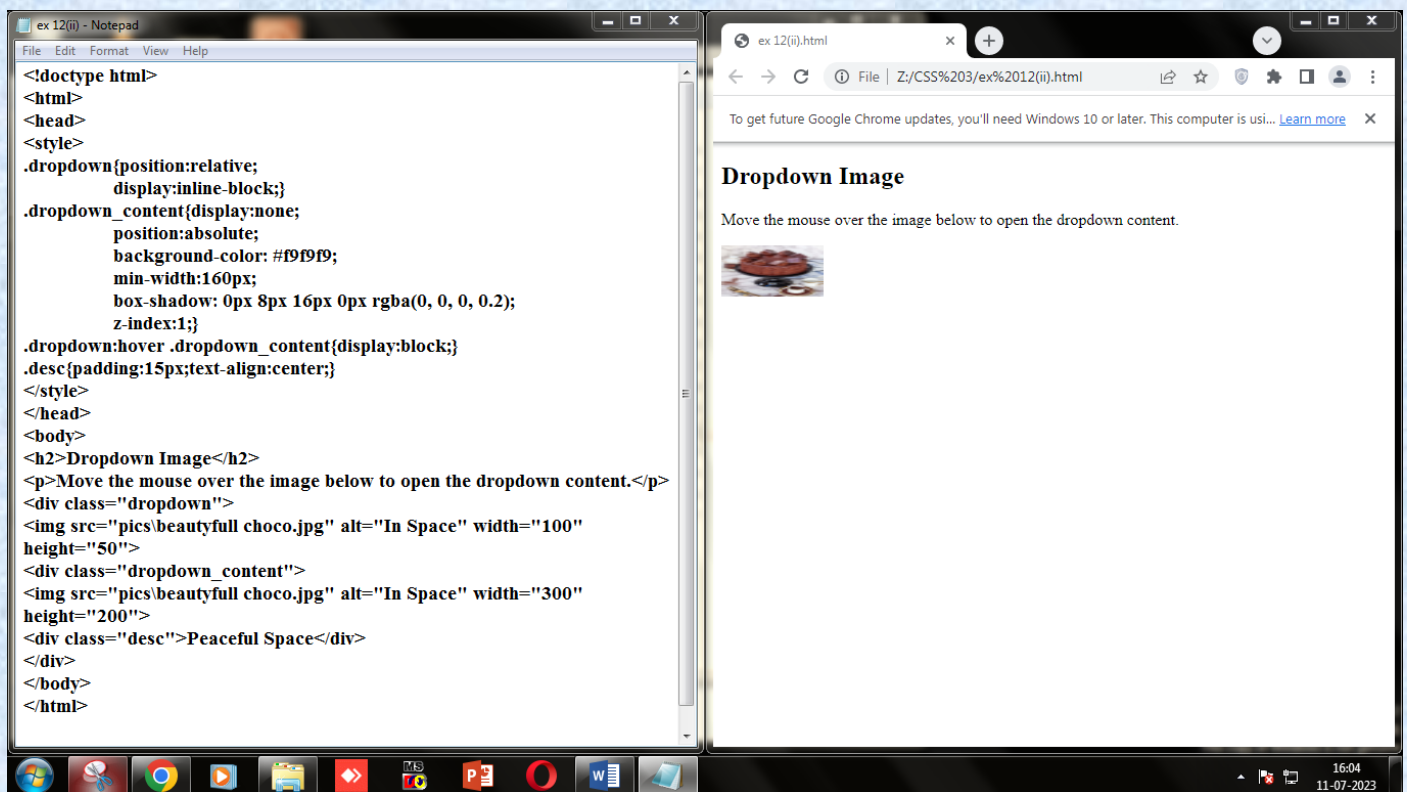
```
ex 12(i) - Notepad
File Edit Format View Help
<!doctype html>
<html>
<head>
<style>
body{
background-color:white;
}
ul{
list-style-type:none;
margin:0;
padding:0;
overflow:hidden;
background-color:#38444d;
}
li{
float:left;
}
li a, .dropbtn{
display:inline-block;
color:white;
text-align:center;
padding:14px 16px;
text-decoration:none;
}
li a:hover, .dropdown:hover .dropbtn{
background-color:red;
}
li .dropdown{
display:inline-block;
}
.dropdown_content{display:none;position:absolute;
background-color:#f9f9f9;
min-width:160px;
min-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;}
</style></head>
<body>
<ul>
<li><a href=""> Home </a></li>
<li><a href="">News</a></li>
<li class="dropdown">
<a href="" 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>

ex 12(i) - Notepad
File Edit Format View Help
.dropdown_content{display:none;position:absolute;
background-color:#f9f9f9;
min-width:160px;
min-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;}
</style></head>
<body>
<ul>
<li><a href=""> Home </a></li>
<li><a href="">News</a></li>
<li class="dropdown">
<a href="" 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>
```

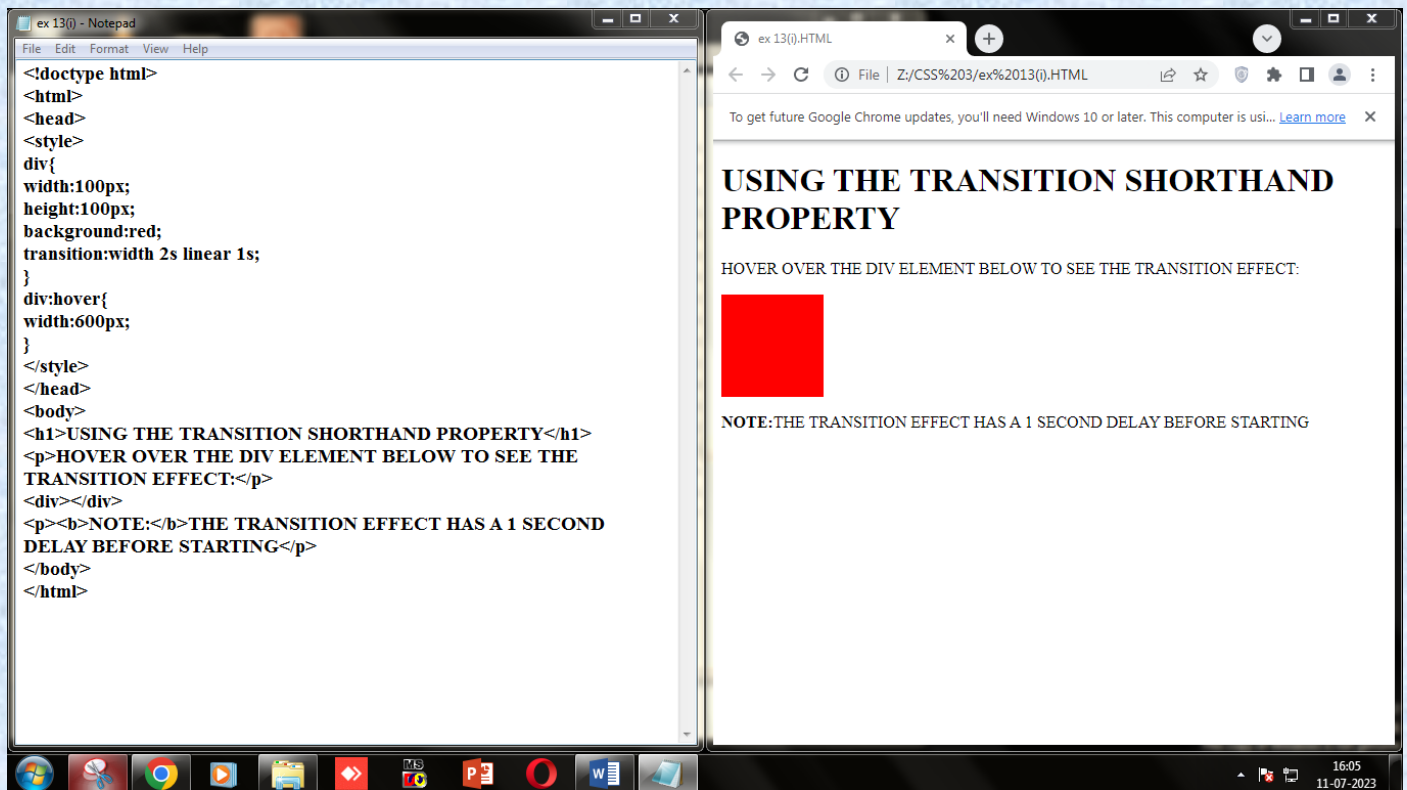




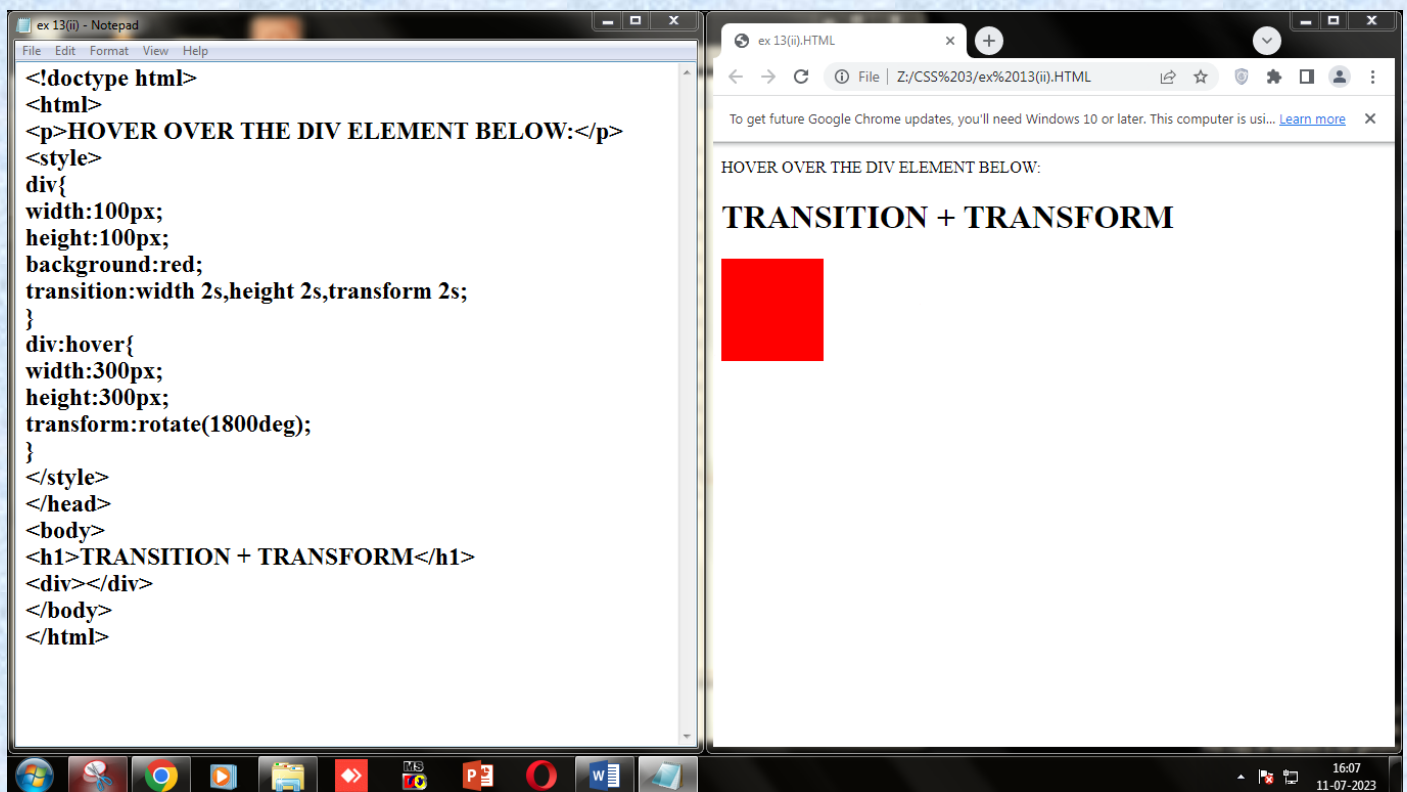
# Exercise : 12(ii)



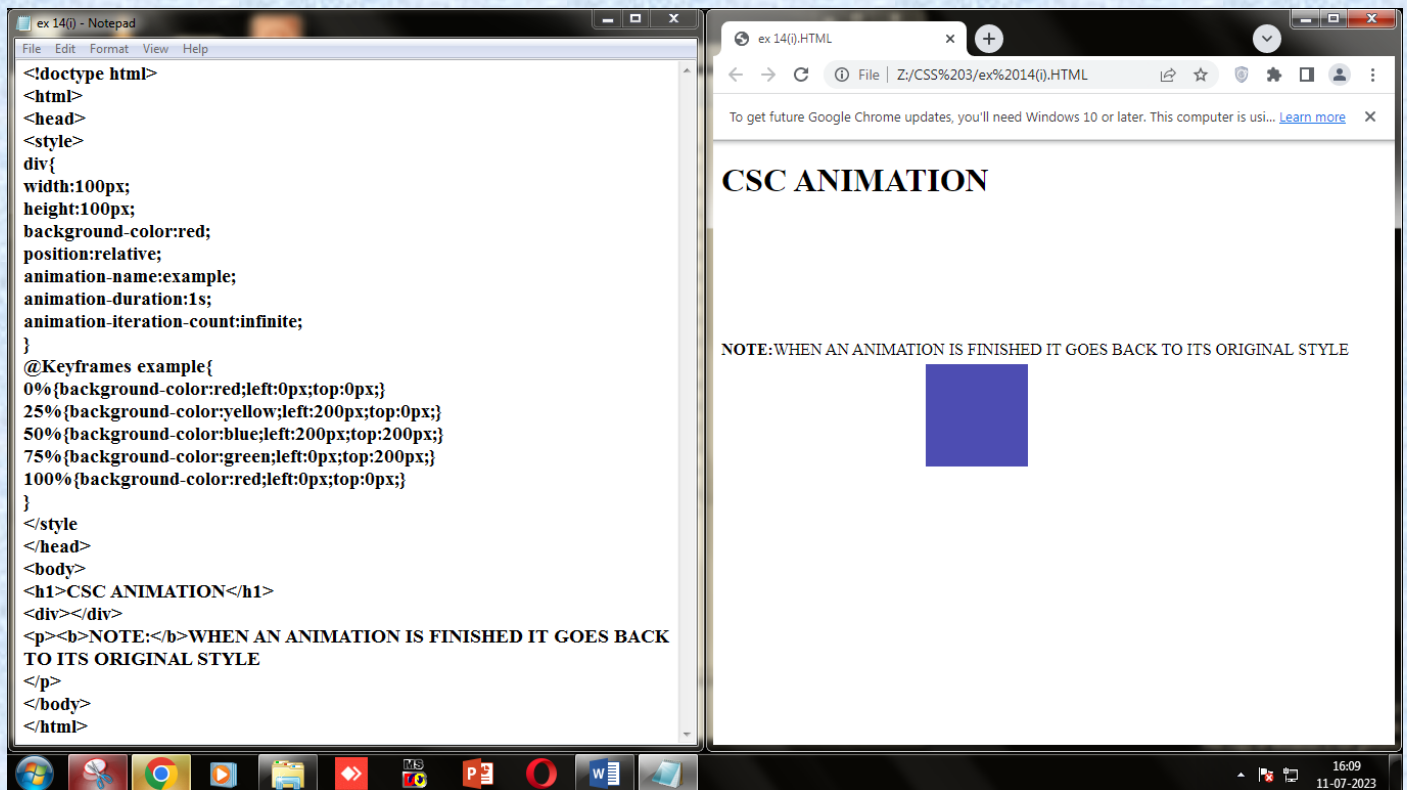
# Exercise :13(i)



# Exercise :13(ii)



# Exercise :14(i)





# Exercise :14(ii)

```
ex 14(ii) - Notepad
File Edit Format View Help
<!doctype html>
<html>
<head>
<style>
div{
width:100px;
height:50px;
background-color:red;
font-weight:bold;
position:relative;
animation:mymove 5s infinite;
}
#div1{animation-timing-function:linear;}
#div2{animation-timing-function:ease;}
#div3{animation-timing-function:ease-in;}
#div4{animation-timing-function:ease-out;}
#div5{animation-timing-function:ease-in-out;}
@Keyframes mymove{from{left:0px;}to{left:300px;}}
</style>
</head>
<body>
<h1>CSS ANIMATION</h1>
<p>THE ANIMATION TIMING FUNCTION PROPERTY
SPECIFIES THE SPEED CURVE OF THE
ANIMATION.THE FOLLOWING EXAMPLE SHOWS
SOME OF THE DIFFERENT SPEED CURVES THAT
CAN BE USED:</p>
<div id="div1">linear</div>
<div id="div2">ease</div>
<div id="div3">ease-in</div>
<div id="div4">ease-out</div>
<div id="div5">ease-in-out</div>
</body>
</html>

ex 14(ii) - Notepad
File Edit Format View Help
animation:mymove 5s infinite;
}
#div1{animation-timing-function:linear;}
#div2{animation-timing-function:ease;}
#div3{animation-timing-function:ease-in;}
#div4{animation-timing-function:ease-out;}
#div5{animation-timing-function:ease-in-out;}
@Keyframes mymove{from{left:0px;}to{left:300px;}}
</style>
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<div id="div3">ease-in</div>
<div id="div4">ease-out</div>
<div id="div5">ease-in-out</div>
</body>
</html>
```

