

WT Assignment

Assignment -1

NAME - Vilohit Barua

TRN- 12404406N004

WT file (Group-2)

Q1.Create a simple HTML page using basic tags.

```
<html>
```

```
<head>
```

```
<title>FIRST CODE</TITLE>
```

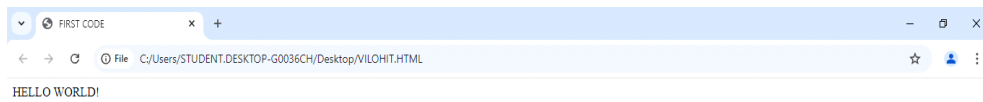
```
</HEAD>
```

```
<BODY>
```

```
HELLO WORLD!
```

```
</BODY>
```

```
</HTML>
```



Q2. Create a web page that displays your name to the screen .

```
<html>
```

```
<head>
```

```
<title>FIRST CODE</TITLE>
```

```
</Head>
```

```
<body>
```

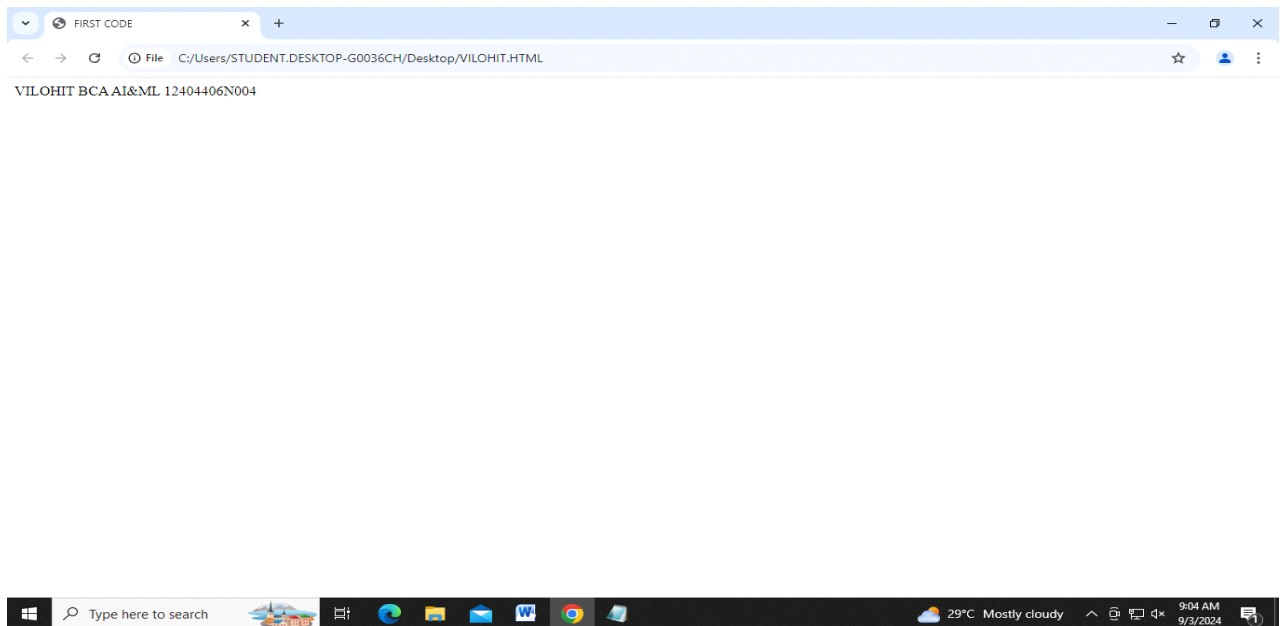
```
VILOHIT
```

```
BCA AI&ML
```

```
12404406N004
```

```
</BODY>
```

```
</HTML>
```



Q3. Create a web page and show the output from 1 to 10 in separate lines.

```
<html>
```

```
<head>
```

```
<TITLE>question 3 </TITLE>
```

```
</head>
```

```
<body>
```

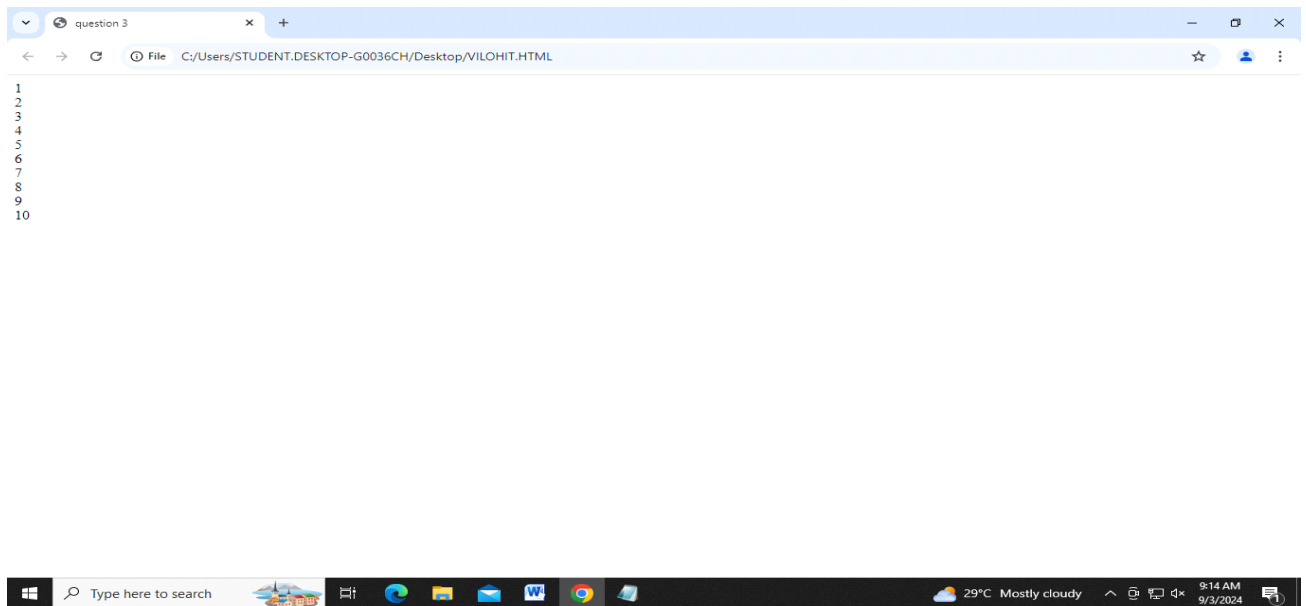
```
1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10
```

```
</body>
```

```
</html>
```

```
<html>
```

```
<he
```



Q4 Create a web page and show the output from 1 to 10 in separate lines,each number being in a different colour.

```
<Html>
```

```
<Head>
```

```
<Title>FIRST CODE</TITLE>
```

```
</head>
```

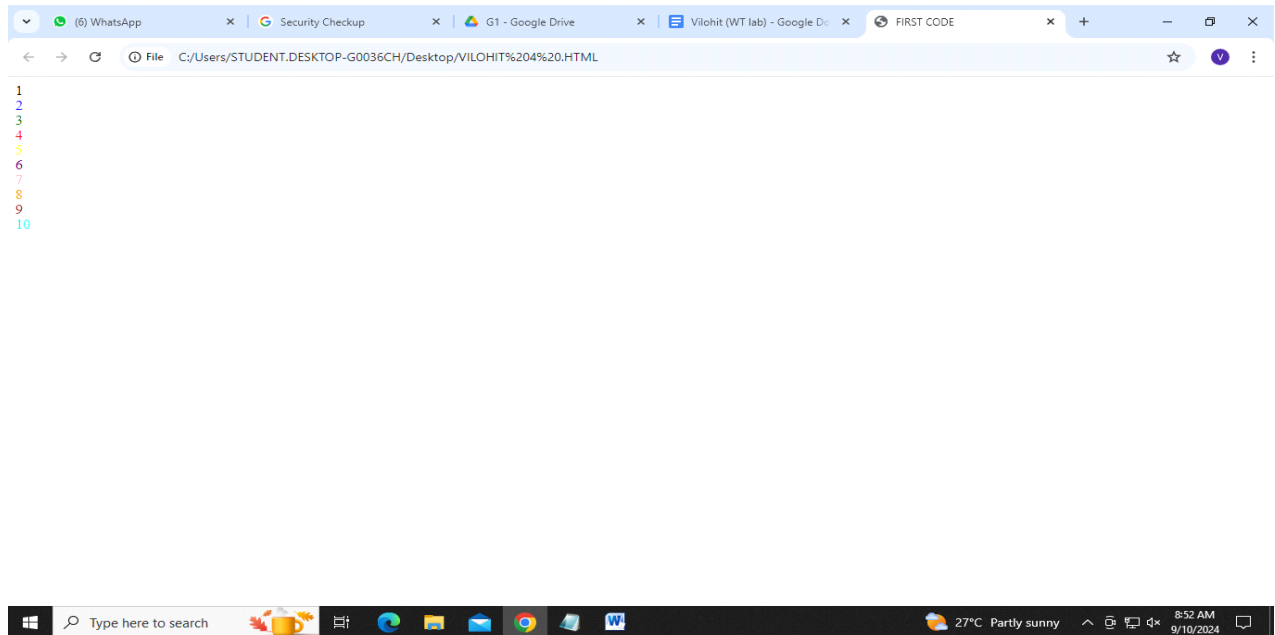
```
<Body>
```

```
1<br><font colour='blue'>2<br><font colour='green'>3<br><font  
colour='red'>4<br><font colour='yellow'>5<br><font  
colour='purple'>
```

```
6<br><font colour='pink'>7<br><font  
colour='orange'>8<br><font colour='brown'>9<br><font  
colour='cyan'>10
```

```
</body>
```

</html>



Q5. How do I make a picture as a background on my web pages ?

Input:

<html>

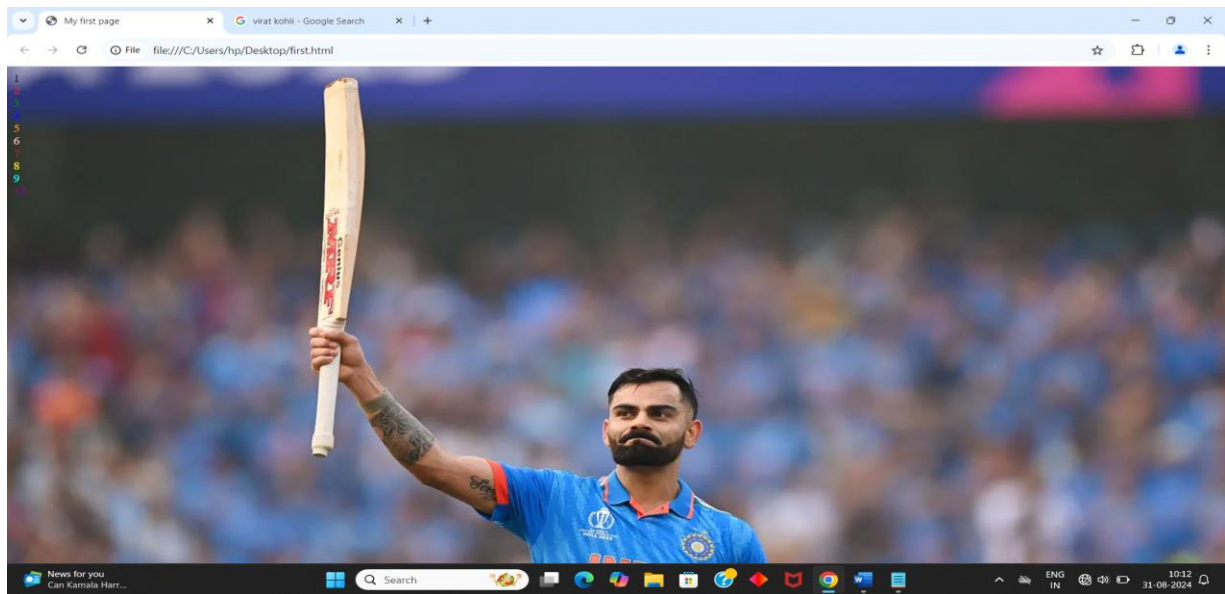
<head><title>My first page </title>

</head>

<body background="https://cdn.britannica.com/48/252748-050-C514EFDB/Virat-Kohli-India-celebrates-50th-century-Cricket-November-15-2023.jpg"> 1
2
3
4
5
6
7
8
9
10</body>

</html>

Output:



Q6. Create a web page to print a paragraph with 4-5 sentences, each sentence shall have a different font.

Input:

```
<html>
```

```
<head><title>My first page </title>
```

```
</head>
```

```
<body><font face="arial">Cricket is a bat-and-ball game that is  
played between two teams of eleven players on a field,<br></font>
```

```
<font face="georgia">at the centre of which is a 22-yard (20-metre;  
66-foot) pitch with a wicket at each end,<br></font>
```

```
<font face="impact">each comprising two bails balanced on three  
stumps.<br></font>
```

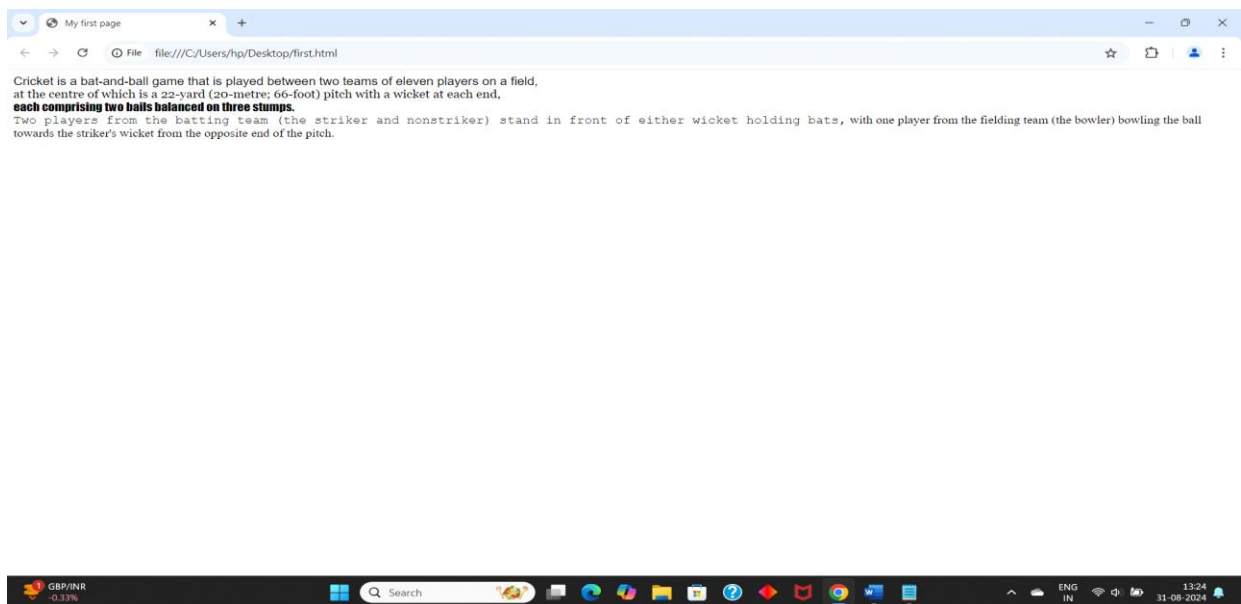
```
<font face="courier">Two players from the batting team (the striker  
and nonstriker) stand in front of either wicket holding bats,</font>
```

with one player from the fielding team (the bowler) bowling the ball towards the striker's wicket from the opposite end of the pitch.

</body>

</html>

Output:



Question – 7

Write HTML code to print a paragraph that is description of a book, it shall include the title of the book, its author name; name and title should be underlined and all adjectives shall be bold and italics.

<html>

<head>

<title>Student Information</title>

</head>

<body style="background - color: light blue;">

<p>Book name - <u><i>twisted series</i></u></p>
<u><i>Ana Huang</i></u></p>

</body>

</html>



Q8. Write HTML code to print your name using Heading tag, every letter shall be of different heading size.

Input:

<html>

<head>

</head>

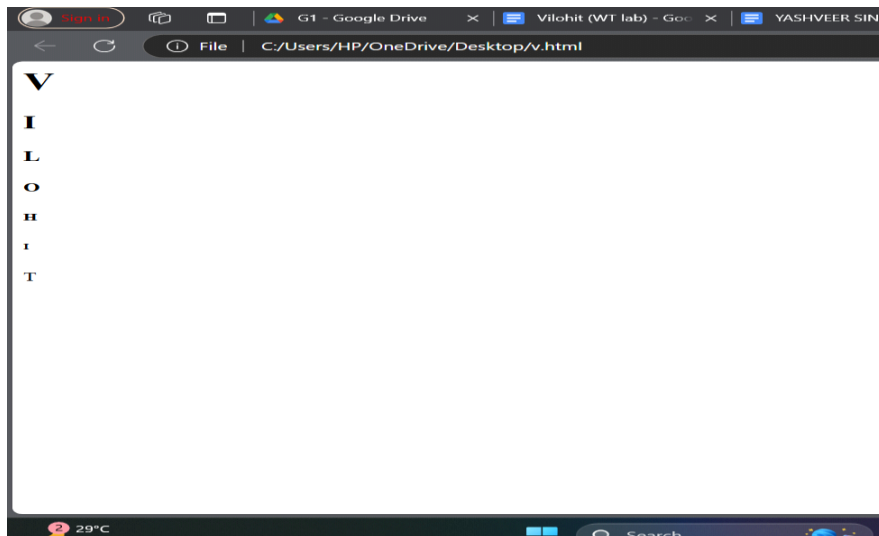
<body>

<h1>V</h1><h2>I</h2><h3>L</h3><h4>O</h4><h5>H</h5><h6>I</h6><h1>T</h1>

</body>

</html>

Output:



Q9. Write HTML code to print the sequence of numbers 1 – 20. Each number shall be in different line with number 2 next to it as subscript, an equal sign and the result.

Input:

```
<html>
```

```
<head>
```

```
<title> number sequence</title>
```

```
</head>
```

```
<body>
```

```
<p>1<sub>2</sub> = 1</p>
```

```
<p>2<sub>2</sub> = 4</p>
```

```
<p>3<sub>2</sub> = 9</p>
```

```
<p>4<sub>2</sub> = 16</p>
```

```
<p>5<sub>2</sub> = 25</p>
```

```
<p>6<sub>2</sub> = 36</p>
```

```
<p>7<sub>2</sub> = 49</p>
```

<p>8₂ = 64</p>

<p>9₂ = 81</p>

<p>10₂ = 100</p>

<p>11₂ = 121</p>

<p>12₂ = 144</p>

<p>13₂ = 169</p>

<p>14₂ = 196</p>

<p>15₂ = 225</p>

<p>16₂ = 256</p>

<p>17₂ = 289</p>

<p>18₂ = 324</p>

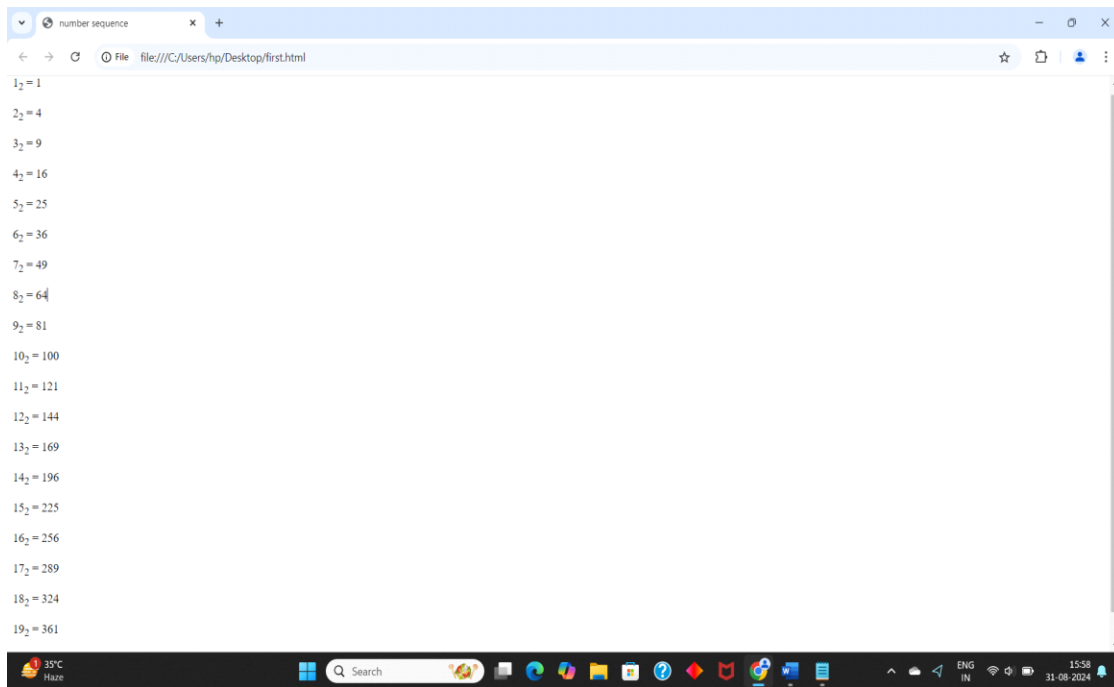
<p>19₂ = 361</p>

<p>20₂ = 400</p>

</body>

</html>

Output:



Q10. Write HTML code to display an image with border of size with width 200, height 200 pixels, leaving Hspace and Vspace of your choice with image hanging in the right side on the screen.

Input:

```
<html>
```

```
<head>
```

```
<title>
```

```
</title>
```

```
</head>
```

```
<body>
```

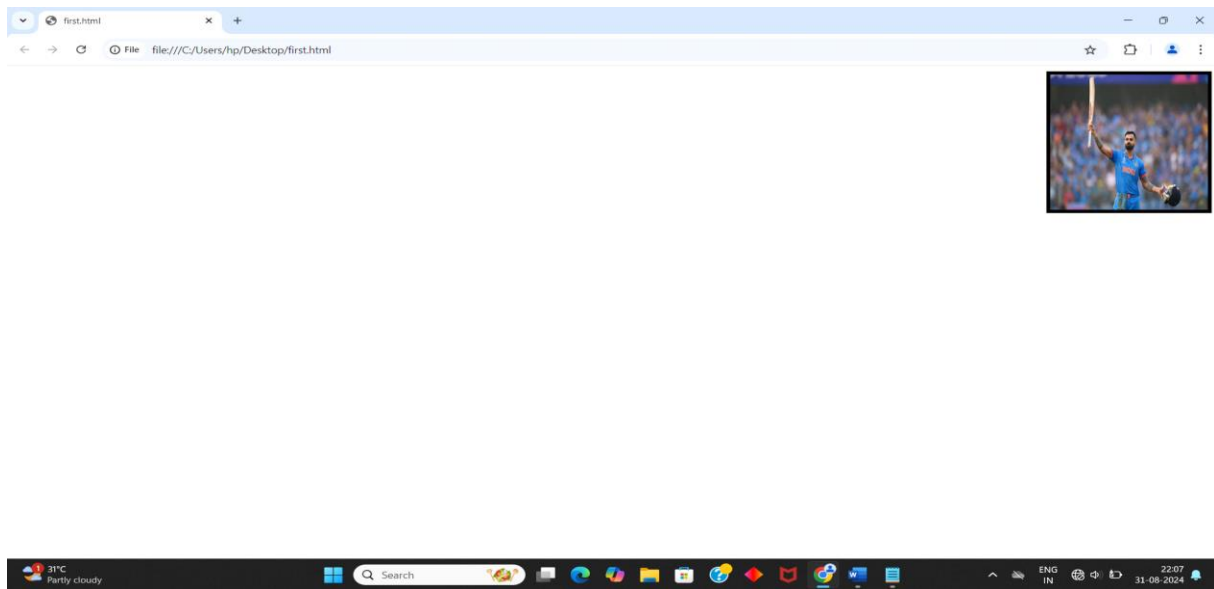
```

```

```
</body>
```

```
</html>
```

Output:

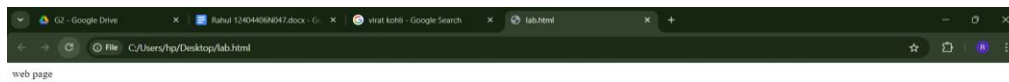


Q11. Write HTML code to create a web page with heading. The heading shall be displayed at the top-center of the page and the image shall be at the centre, just below the heading.

Input :

```
<html>
<head>web page </head>
<body>
<center><h1>VIRAT KOHLI</h1></center>
<center><img src
=https://im.rediff.com/cricket/2023/jan/17kohli1.jpg"height="300"
width="300"></center></body>
</html>
```

Output :



VIRAT KOHLI



Question-12

Write HTML code using Multimedia tags.

Input:

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width, initial-  
scale=1.0">
```

```
  <title>Multimedia Example</title>
```

```
</head>
```

```
<body>
```

```
  <h2>Image Example</h2>
```

```

```

```
<!-- Embedding a video -->
```

```
<h2>Video Example</h2>
```

```
<video width="500" controls>
```

```
  <source src="C:\Users\HP\OneDrive\Desktop\scenery video"
  type="video/mp4">
```

```
</video>
```

```
<!-- Embedding audio -->
```

```
<h2>Audio Example</h2>
```

```
<audio controls>
```

```
  <source src="sample-audio.mp3" type="audio/mpeg"
```

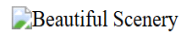
```
</audio>
```

```
</body>
```

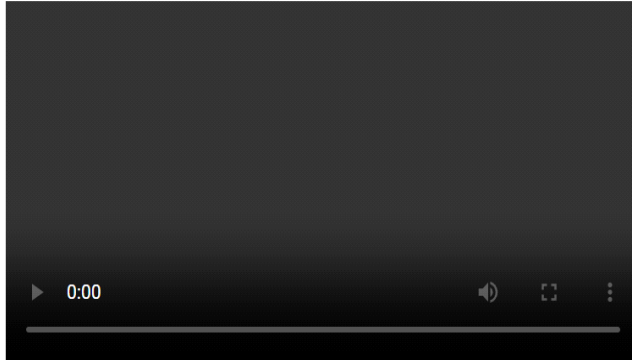
```
</html>
```

Output:

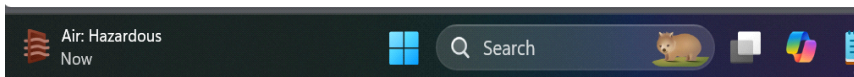
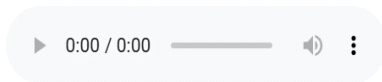
Image Example



Video Example



Audio Example



Question-13

Create a Table using Rowspan and Colspan taking example of student Record.

Input:

```
<html>
```

```
<head>
```

```
  <title>Student Record</title>
```

```
  <style>
```

```
    table {
```

```
      width: 80%;
```

```
        border-collapse: collapse;
        margin: 20px auto;
    }
    th, td {
        border: 1px solid #000;
        padding: 8px;
        text-align: center;
    }
</style>
</head>
<body>
    <table>
        <tr>
            <th rowspan="2">Student ID</th>
            <th rowspan="2">Name</th>
            <th colspan="3">Subjects</th>
        </tr>
        <tr>
            <th>Math</th>
            <th>Science</th>
            <th>English</th>
        </tr>
        <tr>
            <td>1</td>
```



```

        <td>Riya</td>
        <td>85</td>
        <td>90</td>
        <td>78</td>
    </tr>
    <tr>
        <td>2</td>
        <td>Priya</td>
        <td>88</td>
        <td>92</td>
        <td>80</td>
    </tr>
</table>
</body>
</html>

```

Output:

Student ID	Name	Subjects		
		Math	Science	English
1	Riya	85	90	78
2	Priya	88	92	80

Question-14

Write HTML code using table tag <table> and cellpadding and cellspacing as its attributes.

Input:

```
<html>

<head>

<title>Student Record Table</title>

<style>

    table {

        border: 1px solid #000;

        margin: 20px auto;

        border-collapse: collapse;

    }

    th, td {

        border: 1px solid #000;

        padding: 10px;

        text-align: center;

    }

</style>

</head>

<body>

    <table cellpadding="10" cellspacing="5">

        <tr>
```

```
<th>Student ID</th>
<th>Name</th>
<th>Math</th>
<th>Science</th>
<th>English</th>
</tr>
<tr>
<td>1</td>
<td>Riya</td>
<td>85</td>
<td>90</td>
<td>78</td>
</tr>
<tr>
<td>2</td>
<td>Zaen</td>
<td>88</td>
<td>92</td>
<td>80</td>
</tr>
</table>
</body>
</html>
```

Output:

Student ID	Name	Math	Science	English
1	Riya	85	90	78
2	Zaen	88	92	80

Question-15

Create unordered, ordered and definition Lists taking example of your subjects in MCA IST, IInd and IIIrd Semester.

Input:

```
<html>
```

```
<head>
```

```
    <title>MCA Subjects</title>
```

```
</head>
```

```
<body>
```

```
    <h1>MCA IST Subjects</h1>
```

<!-- Unordered List -->

<h2>IInd Semester Subjects</h2>

Database Management Systems

Data Structures and Algorithms

Software Engineering

Web Technologies

<!-- Ordered List -->

<h2>IIIrd Semester Subjects</h2>

Operating Systems

Computer Networks

Mobile Application Development

Artificial Intelligence

<!-- Definition List -->

<h2>Subject Definitions</h2>

<dl>

<dt>Database Management Systems</dt>

<dd>A system for creating and managing databases.</dd>

<dt>Data Structures and Algorithms</dt>

<dd>The study of data organization and the algorithms that operate on them.</dd>

<dt>Software Engineering</dt>

<dd>The application of engineering principles to software development.</dd>

<dt>Web Technologies</dt>

<dd>Technologies used for developing web applications.</dd>

<dt>Operating Systems</dt>

<dd>The software that manages computer hardware and software resources.</dd>

<dt>Computer Networks</dt>

<dd>The study of interconnecting computers to share resources.</dd>

<dt>Mobile Application Development</dt>

<dd>The process of creating software applications for mobile devices.</dd>

<dt>Artificial Intelligence</dt>

<dd>The simulation of human intelligence processes by machines.</dd>

</dl>

</body>

</html>

Output:

MCA IST Subjects

IInd Semester Subjects

- Database Management Systems
- Data Structures and Algorithms
- Software Engineering
- Web Technologies

IIIrd Semester Subjects

1. Operating Systems
2. Computer Networks
3. Mobile Application Development
4. Artificial Intelligence

Subject Definitions

Database Management Systems

A system for creating and managing databases.

Data Structures and Algorithms

The study of data organization and the algorithms that operate on them.

Software Engineering

The application of engineering principles to software development.

Web Technologies

Technologies used for developing web applications.

Operating Systems

The software that manages computer hardware and software resources.

Computer Networks

Computer Networks

The study of interconnecting computers to share resources.

Mobile Application Development

The process of creating software applications for mobile devices.

Artificial Intelligence

The simulation of human intelligence processes by machines.

Question-16

Write HTML code using <frameset> and <frame> tag with all its attributes

Input:

```
<html>
<head>
    <title>Frameset Example</title>
</head>
<frameset rows="50%,50%" border="2" frameborder="yes"
framespacing="5">
    <frame src="header.html" name="header" scrolling="no" noresize>
    <frame src="content.html" name="content" scrolling="yes">
</frameset>
<noframes>
    <body>
        <p>Your browser does not support frames. Please consider
updating your browser.</p>
    </body>
</noframes>
</html>
```

Output:

Student ID	Name	Subjects		
		Math	Science	English
1	Riya	85	90	78
2	Priya	88	92	80

Student ID	Name	Math	Science	English
1	Riya	85	90	78
2	Zaen	88	92	80



Question-17

Write HTML code to design a form in HTML using controls and buttons such as Teaxtbox, Textarea

Input:

```
<html>
```

```
<head>
```

```
  <title>Sample Form</title>
```

```
  <style>
```

```
    body {
```

```
      font-family: Arial, sans-serif;
```

```
      margin: 20px;
```

```
    }
```

```
    form {
```

```
    max-width: 400px;
    margin: auto;
}
label {
    display: block;
    margin-top: 10px;
}
input, textarea, select {
    width: 100%;
    padding: 8px;
    margin-top: 5px;
    box-sizing: border-box;
}
button {
    margin-top: 10px;
    padding: 10px;
    background-color: #4CAF50;
    color: white;
    border: none;
    cursor: pointer;
}
button:hover {
    background-color: #45a049;
}
```

```
</style>
</head>
<body>

<h1>Feedback Form</h1>
<form action="/submit" method="post">
  <label for="name">Name:</label>
  <input type="text" id="name" name="name" \>

  <label for="email">Email:</label>
  <input type="email" id="email" name="email" \>

  <label for="feedback">Feedback:</label>
  <textarea id="feedback" name="feedback" rows="4"
></textarea>

  <label>Preferred Contact Method:</label>
  <input type="radio" id="phone" name="contact"
value="phone">
  <label for="phone">Phone</label>
  <input type="radio" id="email_contact" name="contact"
value="email" checked>
  <label for="email_contact">Email</label>

  <label>Subscribe to Newsletter:</label>
```

```
<input type="checkbox" id="subscribe" name="subscribe"
value="yes">
<label for="subscribe">Yes, I want to receive updates</label>

<button type="submit">Submit</button>
</form>

</body>
</html>
```

Output:

Feedback Form

Name:

Email:

Feedback:

Preferred Contact Method:
☐
Phone
☒
Email

Subscribe to Newsletter:
☐

Yes, I want to receive updates
☐

Question-18

Write HTML code to design a Registration Form in HTML.

Input:

```
<html>
<head>
  <title>Registration Form</title>
<style>
  body {
    font-family: Arial;
    margin: 20px;
    background-color:White;
  }
  form {
    max-width: 500px;
    margin: auto;
    background: white;
    padding: 20px;
    border-radius: 5px;
    box-shadow: 0 0 10px
  }
  label {
    display: block;
    margin-top: 10px;
  }
  input, select, textarea {
    width: 100%;
    padding: 8px;
```

```
        margin-top: 5px;
        box-sizing: border-box;
    }
    button {
        margin-top: 10px;
        padding: 10px;
        background-color: Black;
        color: white;
        border: none;
        cursor: pointer;
        width: 100%;
    }
    button:hover {
        background-color: Blue;
    }
</style>
</head>
<body>

    <h1>Registration Form</h1>
    <form action="/submit" method="post">
        <label for="username">Username:</label>
        <input type="text" id="username" name="username" required>
```

<label for="email">Email:</label>

<input type="email" id="email" name="email" required>

<label for="password">Password:</label>

<input type="password" id="password" name="password"
required>

<label for="confirm-password">Confirm Password:</label>

<input type="password" id="confirm-password" name="confirm-
password" required>

<label for="dob">Date of Birth:</label>

<input type="date" id="dob" name="dob" required>

<label for="gender">Gender:</label>

<select id="gender" name="gender" required>

<option value="">Select Gender</option>

<option value="male">Male</option>

<option value="female">Female</option>

<option value="other">Other</option>

</select>

<label for="address">Address:</label>

<textarea id="address" name="address" rows="4"
required></textarea>

```
<label for="phone">Phone Number:</label>
```

```
<input type="tel" id="phone" name="phone" required>
```

```
<button type="submit">Register</button>
```

```
</form>
```

```
</body>
```

```
</html>
```

Output:

Registration Form

The image shows a registration form with the following fields and elements:

- Username:** A text input field.
- Email:** A text input field.
- Password:** A text input field.
- Confirm Password:** A text input field.
- Date of Birth:** A date picker field showing "dd-mm-yyyy".
- Gender:** A dropdown menu with "Select Gender" as the placeholder text.
- Address:** A text input field.
- Phone Number:** A text input field.
- Register:** A black button with white text.

The form is displayed in two overlapping windows. The top window shows the fields from Username to Address. The bottom window shows the Gender dropdown, Address field, Phone Number field, and the Register button.

Question-19

Write HTML code to design a student admission Form in HTML.

Input:

```
<html>
<head>
  <title>Student Admission Form</title>
  <style>
    body {
      font-family: Arial;
      margin: 20px;
      background-color: Green;
    }
    form {
      max-width: 600px;
      margin: auto;
      background: white;
      padding: 20px;
      border-radius: 5px;
      box-shadow: 0 0 10px ;
    }
    label {
```

```
        display: block;
        margin-top: 10px;
    }
    input, select, textarea {
        width: 100%;
        padding: 8px;
        margin-top: 5px;
        box-sizing: border-box;
    }
    button {
        margin-top: 10px;
        padding: 10px;
        background-color: White;
        color: white;
        border: none;
        cursor: pointer;
        width: 100%;
    }
    button:hover {
        background-color: Red;
    }
</style>
</head>
<body>
```

<h1>Student Admission Form</h1>

<form action="/submit" method="post">

<label for="fullName">Full Name:</label>

<input type="text" id="fullName" name="fullName" \>

<label for="dob">Date of Birth:</label>

<input type="date" id="dob" name="dob" \>

<label for="gender">Gender:</label>

<select id="gender" name="gender" \>

<option value="">Select Gender</option>

<option value="male">Male</option>

<option value="female">Female</option>

<option value="other">Other</option>

</select>

<label for="address">Address:</label>

<textarea id="address" name="address" rows="4" ></textarea>

<label for="email">Email:</label>

<input type="email" id="email" name="email" \>

<label for="phone">Phone Number:</label>

```
<input type="Number" id="phone" name="phone" \>
```

```
<label for="course">Course Applied For:</label>
```

```
<select id="course" name="course" required>
```

```
  <option value="">Select Course</option>
```

```
  <option value="bsc">B.Sc</option>
```

```
  <option value="msc">M.Sc</option>
```

```
  <option value="bcom">B.Com</option>
```

```
  <option value="mcom">M.Com</option>
```

```
  <option value="bca">BCA</option>
```

```
  <option value="mca">MCA</option>
```

```
</select>
```

```
<label for="previousSchool">Previous School/College:</label>
```

```
<input type="text" id="previousSchool" name="previousSchool"
required>
```

```
<label for="academicYear">Academic Year:</label>
```

```
<select id="academicYear" name="academicYear" required>
```

```
  <option value="">Select Academic Year</option>
```

```
  <option value="2024">2024</option>
```

```
  <option value="2025">2025</option>
```

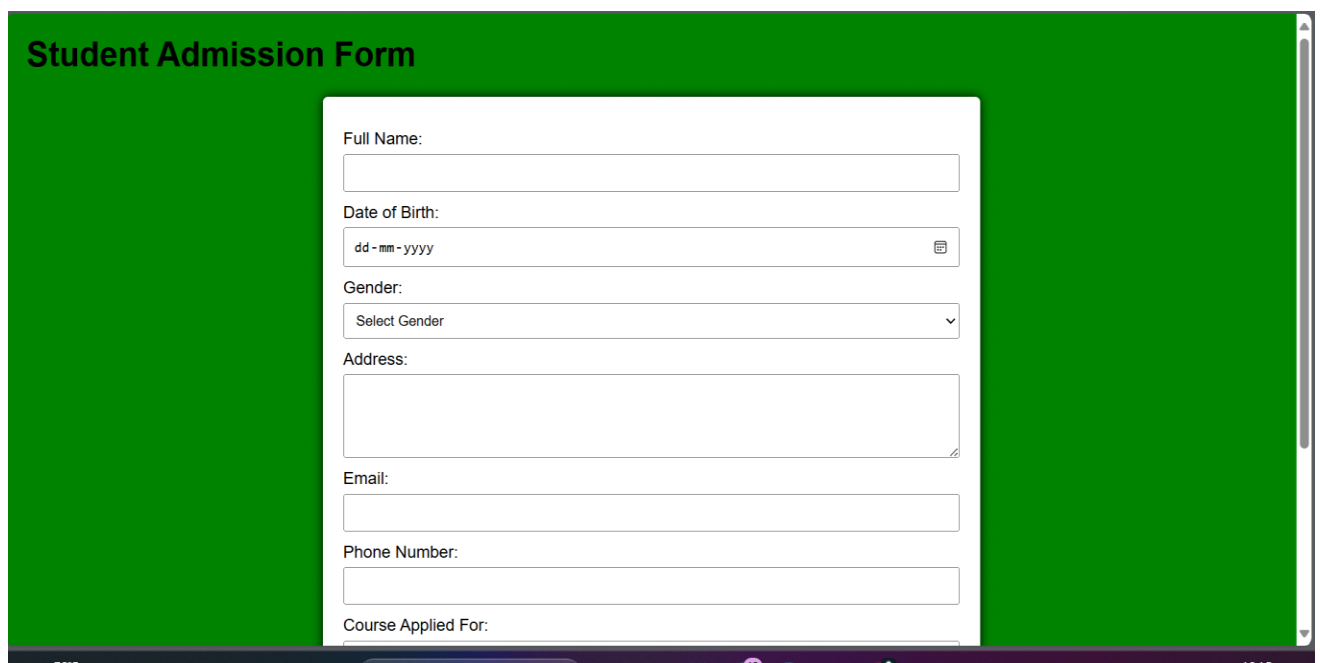
```
  <option value="2026">2026</option>
```

```
</select>
```

```
        <button type="submit">Submit Application</button>
    </form>

</body>
</html>
```

Output:



The screenshot shows a web browser window with a green background. A white form titled "Student Admission Form" is centered. The form contains the following fields: "Full Name:" with a text input; "Date of Birth:" with a date picker showing "dd - mm - yyyy"; "Gender:" with a dropdown menu showing "Select Gender"; "Address:" with a large text area; "Email:" with a text input; "Phone Number:" with a text input; and "Course Applied For:" with a text input. The browser's address bar shows "7655" and the taskbar at the bottom displays various application icons.



This screenshot shows the continuation of the "Student Admission Form" from the previous image. It contains the following fields: "Course Applied For:" with a dropdown menu showing "Select Course"; "Previous School/College:" with a text input; and "Academic Year:" with a dropdown menu showing "Select Academic Year". The form is set against a green background within a browser window.

Question-20

Create a proper home page of your own using any components and styles.

Input:

```
<html>

<head>

  <title>My Homepage</title>

  <style>

    body {

      font-family: Arial;

      margin: 0;

      padding: 0;

      background-color:White;

    }

    header {

      background:White;

      color: white;

      padding: 10px 0;

      text-align: center;

    }

    nav {

      margin: 0;

      padding: 10px 0;
```

```
}  
nav a {  
    color: white;  
    margin: 0 15px;  
    text-decoration: none;  
    font-weight: bold;  
}  
nav a:hover {  
    text-decoration: underline;  
}  
.hero {  
    height: 400px;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    color: white;  
    text-shadow: 2px 2px 4px;  
}  
.hero h1 {  
    font-size: 3em;  
}  
.container {  
    padding: 20px;  
}
```

```
.section {
    margin: 20px 0;
    padding: 20px;
    background: white;
    border-radius: 5px;
    box-shadow: 0 0 10px;
}

footer {
    background: Red;
    color: white;
    text-align: center;
    padding: 10px 0;
    position: relative;
    bottom: 0;
    width: 100%;
}

</style>
</head>
<body>

<header>

<h1>Welcome to My Homepage</h1>

<nav>

    <a href="#about">About</a>
```



```
    <a href="#services">Services</a>
    <a href="#contact">Contact</a>
  </nav>
</header>
```

```
<div class="hero">
  <h1>Your Journey Begins Here</h1>
</div>
```

```
<div class="container">
  <div id="about" class="section">
    <h2>About Me</h2>
    <p>Hello! I am a web developer with a passion for creating
beautiful and functional websites. I love coding and constantly
learning new technologies.</p>
  </div>
```

```
<div id="services" class="section">
  <h2>Services</h2>
  <ul>
    <li>Web Development</li>
    <li>UI/UX Design</li>
    <li>SEO Optimization</li>
    <li>Content Creation</li>
```


</div>

<div id="contact" class="section">

<h2>Contact Me</h2>

<p>If you would like to get in touch, feel free to reach out via email at example@example.com.</p>

</div>

</div>

<footer>

<p>© 2024 My Homepage. All rights reserved.</p>

</footer>

</body>

</html>

Output:

About Me

Hello! I am a web developer with a passion for creating beautiful and functional websites. I love coding and constantly learning new technologies.

Services

- Web Development
- UI/UX Design
- SEO Optimization
- Content Creation

Contact Me

If you would like to get in touch, feel free to reach out via email at example@example.com.

Question-21

Write HTML code for including Local hyperlinking in a web page.

Input:

```
<html>
```

```
<head>
```

```
    <title>Local Hyperlinking Example</title>
```

```
<style>
```

```
    body {
```

```
        font-family: Arial, sans-serif;
```

```
        margin: 20px;
```

```
    }
```

```
    section {
```

```
        margin-bottom: 40px;
```

```
    }
```

```
</style>
```

</head>

<body>

<h1>Local Hyperlinking Example</h1>

Go to Section 1

Go to Section 2

Go to Section 3

<section id="section1">

<h2>Section 1</h2>

<p>This is the content of section 1.</p>

Back to Top

</section>

<section id="section2">

<h2>Section 2</h2>

<p>This is the content of section 2.</p>

Back to Top

</section>

<section id="section3">

<h2>Section 3</h2>

```
<p>This is the content of section 3.</p>
<a href="#top">Back to Top</a>
</section>

</body>
</html>
```

Output:

Local Hyperlinking Example

- [Go to Section 1](#)
- [Go to Section 2](#)
- [Go to Section 3](#)

Section 1

This is the content of section 1.

[Back to Top](#)

Section 2

This is the content of section 2.

[Back to Top](#)

Section 3

This is the content of section 3.

[Back to Top](#)

Question-22

Write HTML code for including Inter hyperlinking in a web page.

Input:

```
<html>
<head>
  <title>Interlinking Example</title>
  <style>
    body {
      font-family: Arial, sans-serif;
    }
    section {
      margin: 20px 0;
    }
    nav {
      margin-bottom: 20px;
    }
  </style>
</head>
<body>

<nav>
  <ul>
    <li><a href="#section1">Go to Section 1</a></li>
    <li><a href="#section2">Go to Section 2</a></li>
    <li><a href="#section3">Go to Section 3</a></li>
  </ul>
</nav>
```

```
<section id="section1">
```

```
  <h2>Section 1</h2>
```

```
  <p>This is the first section of the page. You can link to other  
sections using the navigation above.</p>
```

```
  <a href="#top">Back to Top</a>
```

```
</section>
```

```
<section id="section2">
```

```
  <h2>Section 2</h2>
```

```
  <p>This is the second section. Use the navigation to jump to other  
sections.</p>
```

```
  <a href="#top">Back to Top</a>
```

```
</section>
```

```
<section id="section3">
```

```
  <h2>Section 3</h2>
```

```
  <p>This is the third section. Don't forget to check out the other  
sections!</p>
```

```
  <a href="#top">Back to Top</a>
```

```
</section>
```

```
<a id="top"></a>
```

```
</body>
```

</html>

Output:

- [Go to Section 1](#)
- [Go to Section 2](#)
- [Go to Section 3](#)

Section 1

This is the first section of the page. You can link to other sections using the navigation above.

[Back to Top](#)

Section 2

This is the second section. Use the navigation to jump to other sections.

[Back to Top](#)

Section 3

This is the third section. Don't forget to check out the other sections!

[Back to Top](#)

Question-23

Write HTML code for including External hyperlinking in a web page.

Input:

<html>

<head>


```
<title>External Hyperlinking Example</title>
```

```
<style>
```

```
  body {
```

```
    font-family: Arial, sans-serif;
```

```
  }
```

```
  a {
```

```
    color: blue;
```

```
    text-decoration: none;
```

```
  }
```

```
  a:hover {
```

```
    text-decoration: underline;
```

```
  }
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>Welcome to My Web Page</h1>
```

```
<p>Here are some useful external links:</p>
```

```
<ul>
```

```
  <li><a href="https://www.wikipedia.org" target="_blank"
rel="noopener noreferrer">Visit Wikipedia</a> - A free online
encyclopedia.</li>
```

```
  <li><a href="https://www.github.com" target="_blank"
rel="noopener noreferrer">Check out GitHub</a> - A platform for
version control and collaboration.</li>
```

```
<li><a href="https://www.openai.com" target="_blank"
rel="noopener noreferrer">Learn about OpenAI</a> - An AI research
organization.</li>
```

```
</ul>
```

```
<p>Feel free to explore the links above!</p>
```

```
</body>
```

```
</html>
```

Output:

Welcome to My Web Page

Here are some useful external links:

- [Visit Wikipedia](#) - A free online encyclopedia.
- [Check out GitHub](#) - A platform for version control and collaboration.
- [Learn about OpenAI](#) - An AI research organization.

Feel free to explore the links above!

Question-24

Write code to show External CSS with HTML code.

Input:

```
<html>
```

```
<head>
```

```
  <title>External CSS Example</title>
```

```
  <link rel="stylesheet" href="styles.css"> <!-- Linking external CSS -->
```

```
</head>
```

```
<body>
```

```
<style>
```

```
body {
```

```
  background-color: #f0f0f0;
```

```
  font-family: Arial, sans-serif;
```

```
}
```

```
h1 {
```

```
  color: #333;
```

```
  text-align: center;
```

```
}
```

```
p {
```

```
  color: #555;
```

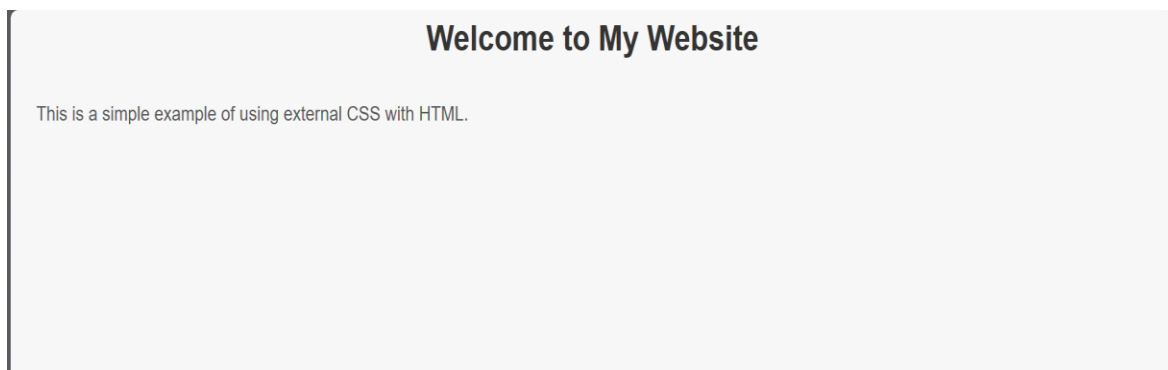
```
  font-size: 18px;
```

```
  padding: 20px;
```

```
}
```

```
</style>
  <h1>Welcome to My Website</h1>
  <p>This is a simple example of using external CSS with HTML.</p>
</body>
</html>
```

Output:



Question-25

Write code to show Internal CSS with HTML code.

Input:

```
<html>
<head>
  <title>Internal CSS Example</title>
  <style>
    body {
      background-color:Wite;
      font-family: Arial, sans-serif;
```

```
}
```

```
h1 {  
    color:Red;  
    text-align: center;  
}
```

```
p {  
    color:Blue;  
    font-size: 18px;  
    padding: 20px;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>Welcome to My Website</h1>
```

```
<p>This is a simple example of using internal CSS with HTML.</p>
```

```
</body>
```

```
</html>
```

Output:

Welcome to My Website

This is a simple example of using internal CSS with HTML.

Question-26

Write code to show Inline CSS with HTML code.

Input:

```
<html>
<head>
  <title>Inline CSS Example</title>
</head>
<body style="background-color: Black; font-family: Arial, sans-serif;">
  <h1 style="color:White; text-align: center;">Welcome to My
Website</h1>
  <p style="color: White; font-size: 25px; padding: 30px;">
```

This is a simple example of using inline CSS with HTML.

</p>

</body>

</html>

Output:

Welcome to My Website

This is a simple example of using inline CSS with HTML.