

## Experiment 1:

```
<!DOCTYPE html>

<HTML>

<HEAD>

  <TITLE>

    SANDIP UNIVERSITY

  </TITLE>

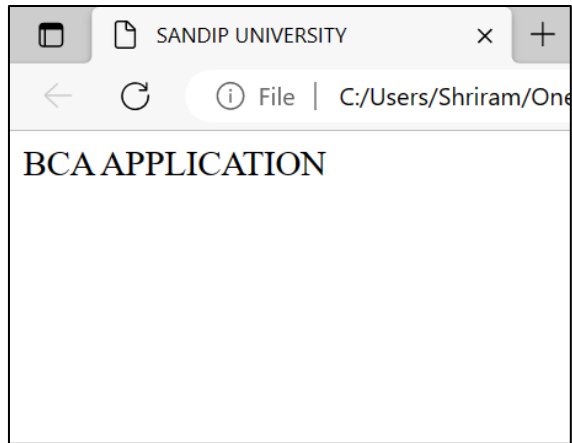
</HEAD>

<BODY>

  BCA APPLICATION

</BODY>

</HTML>
```



## Experiment 2:

```
<!DOCTYPE html>

<html>

<head>

  <title>Document</title>

</head>

<body>

  <marquee>

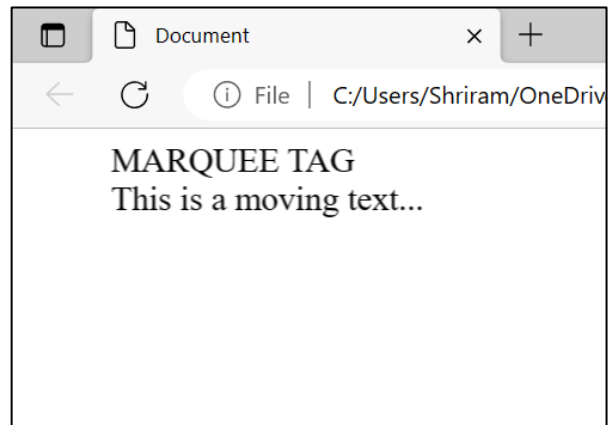
    MARQUEE TAG <br>

    This is a moving text...

  </marquee>

</body>

</html>
```



### Experiment 3:

```
<!DOCTYPE html>

<html>

<head>

  <title>HTML list</title>

</head>

<body>

  <h2>months</h2>

  <ul>

    <li>january</li>

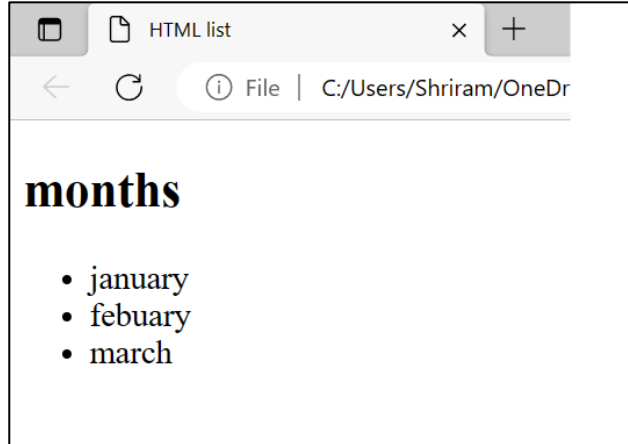
    <li>february</li>

    <li>march</li>

  </ul>

</body>

</html>
```



### Experiment 4:

```
<!DOCTYPE html>

<html>

<body>

<a href="extrenal.html">visit our internal page!</a>

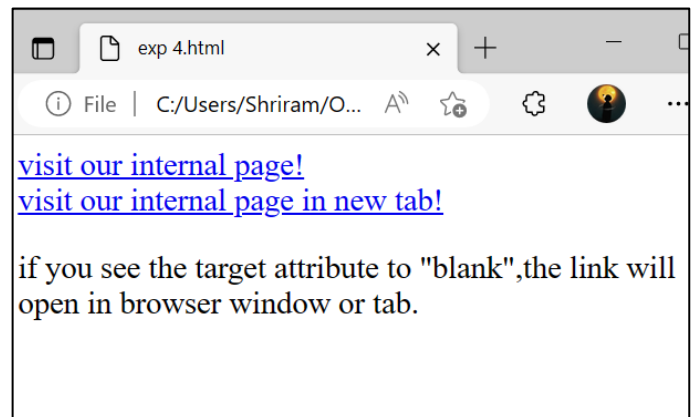
<br>

<a href="external.html"target="-blank">visit our internal
page in new
tab!</a>

<p>if you see the target attribute to "blank",the link will
open in browser window or tab.</p>

</body>

</html>
```



## Experiment 5:

```
<!DOCTYPE html>

<html>

<head>

  <title>College Timetable</title>

  <style>

    table {

      border-collapse: collapse;

    }

    th, td {

      border: 1px solid black;

      padding: 10px;

    }

  </style>

</head>

<body>

  <h1>College Timetable</h1>

  <table>

    <tr>

      <th>Time/Day</th>

      <th>Monday</th>

      <th>Tuesday</th>

      <th>Wednesday</th>

      <th>Thursday</th>

      <th>Friday</th>

    </tr>

    <tr>

      <td>9:00 AM - 10:00 AM</td>

      <td>Mathematics</td>
```

```
      <td>Physics</td>

      <td>Chemistry</td>

      <td>English</td>

      <td>Computer Science</td>

    </tr>

    <tr>

      <td>10:00 AM - 11:00 AM</td>

      <td>Physics</td>

      <td>Chemistry</td>

      <td>English</td>

      <td>Computer Science</td>

      <td>Mathematics</td>

    </tr>

    <tr>

      <td>11:00 AM - 12:00 PM</td>

      <td>Chemistry</td>

      <td>English</td>

      <td>Computer Science</td>

      <td>Mathematics</td>

      <td>Physics</td>

    </tr>

  </table>

</body>

</html>
```

College Timetable

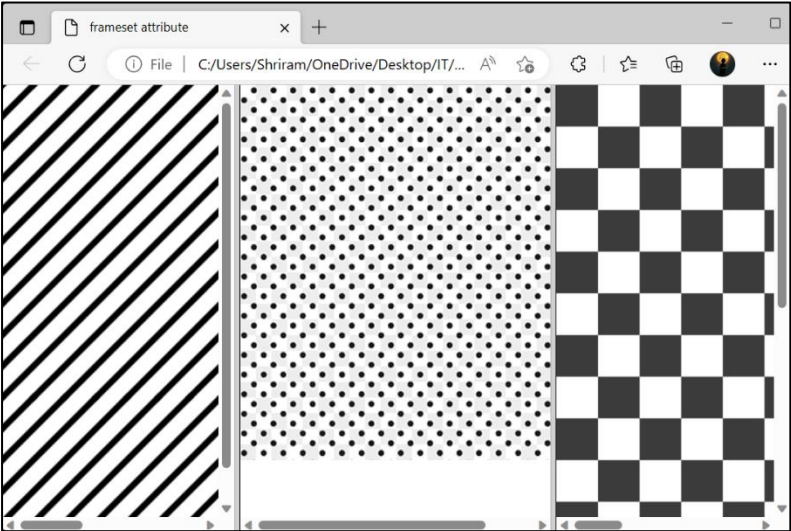
← ↻ ⓘ File | C:/Users/Shriram/OneDrive/Desktop/... 🔔 ⚙️ ⭐ 📄 👤 ⋮

# College Timetable

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
9:00 AM - 10:00 AM	Mathematics	Physics	Chemistry	English	Computer Science
10:00 AM - 11:00 AM	Physics	Chemistry	English	Computer Science	Mathematics
11:00 AM - 12:00 PM	Chemistry	English	Computer Science	Mathematics	Physics

Experiment 6:

```
<html>
<head>
  <title>frameset attribute</title>
</head>
<frameset cols="30%, 40%, 30%">
  <frame name="top" src="line.png" />
  <frame name="main" src="dot.png" />
  <frame name="bottom" src="square.png" />
</frameset>
  <body>The browser you are working does
    not support frames.</body>
</frameset>
</html>
```



## Experiment 7:

```
<DOCTYPEhtml>

<html>

<head>

  <title>

    Registration form

  </title>

</head>

<body bgcolor="lightyellow">

  <form>

    <lable>First Name</lable>

    <input type="text" name="First Name" size="15" /><br><br>

    <lable>Middle Name</lable>

    <input type="text" name="Middle Name" size="15" /><br><br>

    <lable>Last Name</lable>

    <input type="text" name="Last Name" size="15" /><br><br>

    <lable>

      course:

    </lable>

    <select>

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

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

      <option value="BBA"> BBA</option>

      <option value="B.TECH">B.TECH</option>

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

      <option value="MBA">MBA</option>

      <option value="MBA">OTHER</option>

      <option value="MBA">NONE OF THIS</option>

      <option value="M.TECH">M.TECH</option>

    </select>
```

<br><br>

<table>

Gender:

</table><br><br>

<input type="radio" name="male" />Male<br><br>

<input type="radio" name="female" />Female<br><br>

<input type="radio" name="other" />Other<br><br>

<table>

Phone:

</table><br><br>

<input type="text" name="Country Code" value="+91" size="2" />

<input type="text" name="phone" size="10" /><br><br>

Address:

<br>

<textarea cols="80" rows="5" value="address">

</textarea>

<br><br>

Email:

<input type="email" id="email" name="email" /><br><br>

Password:

<input type="password" id="pass" name="pass"><br><br>

<input type="button" value="Submit" />

</form>

</body>

<html>

Registration form

×

+

←

↻

File

|

C:/Users/Shriram/OneDrive/Desktop/IT/exp%207.html

First Name

Middle Name

Last Name

course:

Course

▼

Gender:

☐ Male

☐ Female

☐ Other

Phone:

+91

Address:

Email:

Password:

Submit

## Experiment 8:

```
<!DOCTYPE html>

<html>

<head>

  <title>Display Larger Number</title>

  <script>

    function displayLargerNumber() {

      var num1 = parseInt(document.getElementById('num1').value);

      var num2 = parseInt(document.getElementById('num2').value);

      var largerNumber;

      if (num1 > num2) {

        largerNumber = num1;

      } else if (num2 > num1) {

        largerNumber = num2;

      } else {

        largerNumber = 'Both numbers are equal.';

      }

      document.getElementById('output').textContent = 'The larger number is: ' + largerNumber;

    }

  </script>

</head>

<body>

  <h1>Display Larger Number</h1>

  <label for="num1">First Number:</label>

  <input type="number" id="num1"><br>

  <label for="num2">Second Number:</label>

  <input type="number" id="num2"><br>

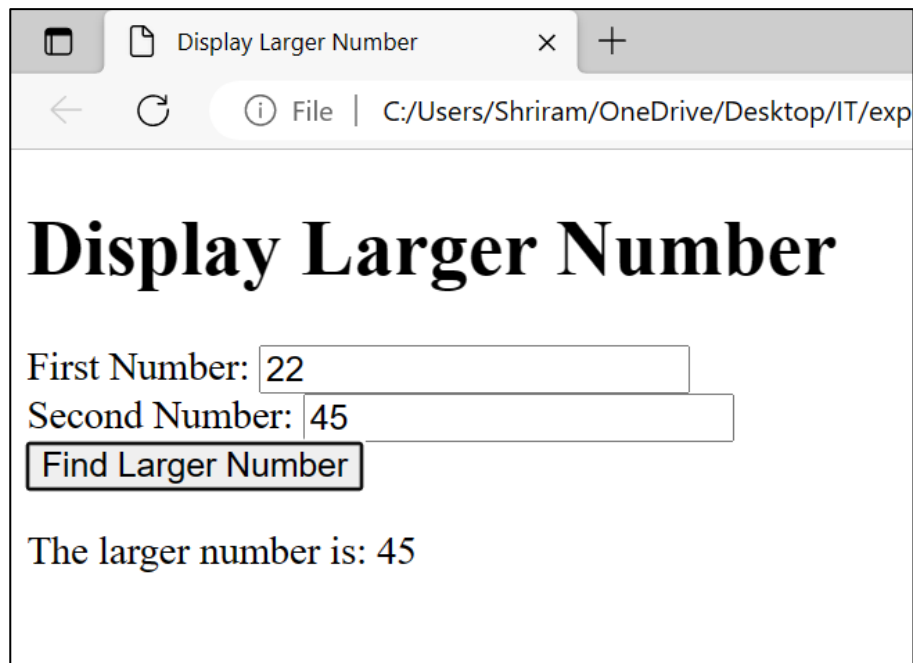
  <button onclick="displayLargerNumber()">Find Larger Number</button>

  <p id="output"></p>

</body>

</html>
```





## Experiment 9:

```
<!DOCTYPE html>

<html>

<head>

<script>

    function checkOddEven() {

        var result = "";

        for (var i = 0; i <= 15; i++) {

            if (i % 2 === 0) {result += i + " is even.<br>";} else {result += i + "

is odd.<br>";}}

        document.getElementById('output').innerHTML = result;}

</script>

</head>

<body>

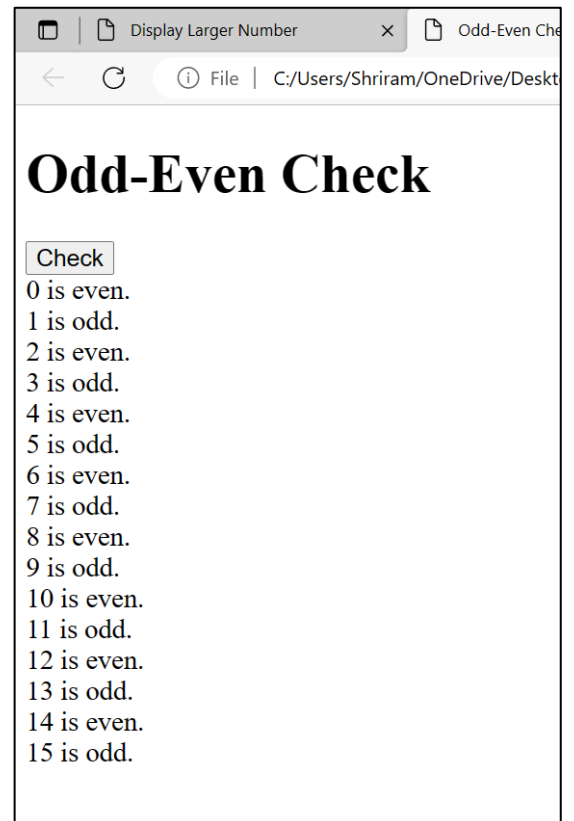
    <h1>Odd-Even Check</h1>

    <button onclick="checkOddEven()">Check</button>

    <div id="output"></div>

</body>

</html>
```



## Experiment 10:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Sort String Alphabetically</title>
```

```
  <script>
```

```
    function sortStringAlphabetically(inputString) {
```

```
      const characters = inputString.split("");
```

```
      const sortedCharacters = characters.sort();
```

```
      const sortedString = sortedCharacters.join("");
```

```
      return sortedString;
```

```
    }
```

```
    function handleSortButtonClick() {
```

```
      const inputString = document.getElementById('input').value;
```

```
      const sortedString = sortStringAlphabetically(inputString);
```

```
      document.getElementById('output').textContent = sortedString;
```

```
    }
```

```
  </script>
```

```
</head>
```

```
<body>
```

```
  <h1>Sort String Alphabetically</h1>
```

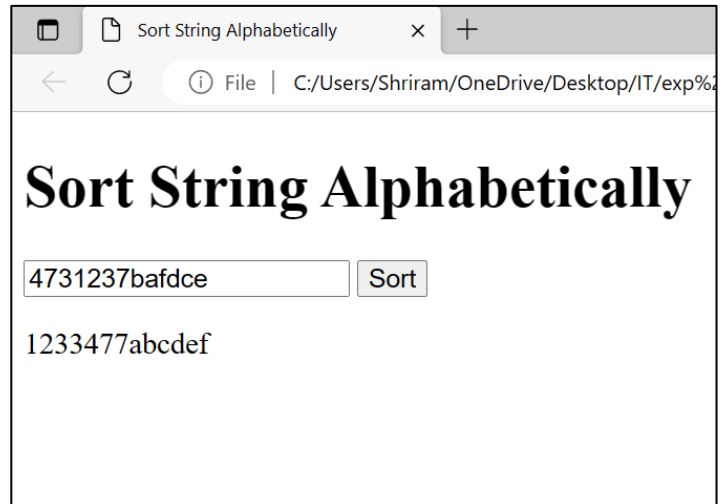
```
  <input type="text" id="input" placeholder="Enter a string">
```

```
  <button onclick="handleSortButtonClick()">Sort</button>
```

```
  <p id="output"></p>
```

```
</body>
```

```
</html>
```



## Experiment 11:

```
<!DOCTYPE html>

<html>

<head>

  <title>Join Array Elements</title>

  <script>

    function joinArrayElements() {

      const mycolor = ['red', 'green', 'white', 'black'];

      const joinedString = mycolor.join(', ');

      document.getElementById('result').textContent = joinedString;

    }

  </script>

</head>

<body>

  <h1>Join Array Elements</h1>

  <button
onclick="joinArrayElements()">Join</button>

  <p id="result"></p>

</body>

</html>
```

