

HTML Editor - <https://jsfiddle.net/>

Example - 1 -

The HTML `<!DOCTYPE>` tag is the very first line in the HTML document. It tells the browser what version of HTML the document is written so that the browser knows what to expect. This tag is also commonly referred to as the `<!DOCTYPE>` element.

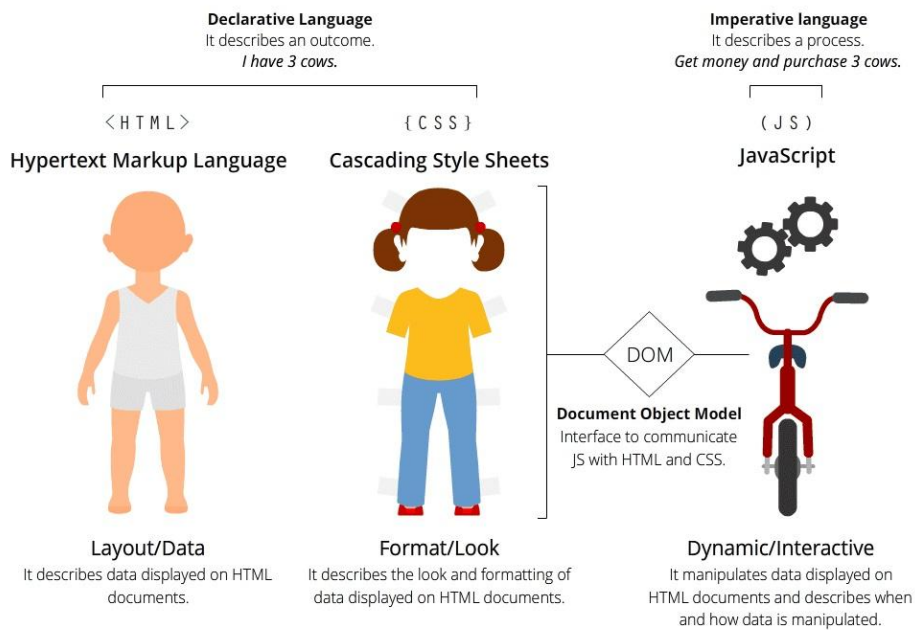
1. HTML 4.01 Transitional Document
2. XHTML 1.0 Transitional Document

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

<head>
  <title>Simple HTML document</title>
</head>

<body>
  <h1>Hello World!</h1>
</body>

</html>
```



Example -2

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

<head>
  <meta charset="UTF-8">
  <title>Example of HTML headings tag</title>
</head>

<body>
  <h1>Heading level 1</h1>
  <h2>Heading level 2</h2>
  <h3>Heading level 3</h3>
  <h4>Heading level 4</h4>
  <h5>Heading level 5</h5>
  <h6>Heading level 6</h6>
</body>

</html>
```

Example -3

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

<head>
  <title>Creating Paragraphs in HTML</title>
</head>

<body>
  <p>This is a paragraph.</p>
  <p>This is another paragraph.</p>
</body>

</html>
```

Example - 4

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

<head>
  <title>Inserting Line Breaks in HTML</title>
</head>

<body>
  <p>This is a paragraph <br/> with line break.</p><hr/>
  <p>This is <br>another paragraph <br> with line breaks.</p>
</body>

</html>
```

Example - 5

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

<head>
  <title>Formatting Text in HTML</title>
```

```

</head>

<body>
  <p>This is <b>bold text</b>.</p>
  <p>This is <strong>strongly important text</strong>.</p>
  <p>This is <i>italic text</i>.</p>
  <p>This is <em>emphasized text</em>.</p>
  <p>This is <mark>highlighted text</mark>.</p>
  <p>This is <code>computer code</code>.</p>
  <p>This is <small>smaller text</small>.</p>
  <p>This is <sub>subscript</sub> and <sup>superscript</sup> text.</p>
  <p>This is <del>deleted text</del>.</p>
  <p>This is <ins>inserted text</ins>.</p>
  <p>This is <b>bold text</b>.</p>
</body>

</html>

```

Example - 6

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>Example of HTML pre tag</title>
</head>

<body>
  <pre>
The pre
    element preserves      spaces,
        line-breaks, tabs...
  </pre>
</body>

</html>

```

Example - 7

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

<head>
  <title>Example of HTML subscript and superscript</title>
</head>

<body>
  <p>The chemical formula of Water is: H<sub>2</sub>O</p>
  <p>The chemical formula of Carbon Dioxide is: CO<sub>2</sub></p>
  <p>The equation of mass-energy equivalence is: E=mc<sup>2</sup></p>
</body>

</html>
```

Example - 8

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

<head>
  <title>Example of HTML quotations</title>
</head>

<body>
  <blockquote>
    <p>This is an example of a long quotation.</p>
  </blockquote>
  <p>This is an example of <q>short inline</q> quotation.</p>
</body>

</html>
```

Example - 9

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

<head>
```

```

    <title>Example of HTML abbreviations</title>
</head>

<body>
    <p>The <abbr title="Hyper Text Markup Language">HTML</abbr> is the
publishing language of the World Wide Web.</p>
    <p>The <acronym title="Hyper Text Markup Language">HTML</acronym> is
the publishing language of the World Wide Web.
    </p>
    <p><strong>Warning:</strong> The &lt;acronym&gt; tag has been removed
in HTML5 and shouldn't be used anymore. Use
    the &lt;abbr&gt; tag instead.</p>
</body>

</html>

```

Example - 10

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of HTML abbreviations</title>
</head>

<body>
    <p>Here's a blockquote:</p>
    <blockquote>Contents should not be swallowed. This is due to the
enormous amount of harmful chemicals that has gone
    into this burger.</blockquote>
    <p>That was a blockquote.</p>
</body>

</html>

```

Example - 11

```

<!DOCTYPE html>
<html lang="en">

```

```
<head>
  <title>Example of HTML a tag</title>
</head>

<body>
  <p><a href="https://www.google.com/">Google</a></p>
</body>

</html>
```

Example - 12

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

<head>
  <title>Example of Hyperlink</title>
</head>

<body>
  <p><a href="https://www.google.com/" target="_blank">Google</a> This
is a link to a website on the World Wide Web.
  </p>
</body>

</html>
```

Example - 13

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

<head>
  <title>Creating Tables in HTML</title>
</head>

<body>
  <h2>HTML Table (Default Style)</h2>
```

```

<table>
  <tr>
    <th>No.</th>
    <th>Name</th>
    <th>Age</th>
  </tr>
  <tr>
    <td>1</td>
    <td>Peter Parker</td>
    <td>16</td>
  </tr>
  <tr>
    <td>2</td>
    <td>Clark Kent</td>
    <td>34</td>
  </tr>
  <tr>
    <td>3</td>
    <td>Harry Potter</td>
    <td>11</td>
  </tr>
</table>
</body>

</html>

```

Example - 14

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>Example of setting HTML table dimensions</title>
</head>

<body>
  <table border="1" width="400" height="100">
    <tr>
      <td>row 1, cell 1</td>
    </tr>
  </table>

```



```
        <td>row 1, cell 2</td>
    </tr>
    <tr>
        <td>row 2, cell 1</td>
        <td>row 2, cell 2</td>
    </tr>
</table>
</body>

</html>
```

Example - 15

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

<head>
    <title>Example of HTML caption Tag</title>
    <style type="text/css">
        table,
        td,
        th {
            border: 1px solid gray;
        }
    </style>
</head>

<body>
    <table>
        <caption>User Details</caption>
        <thead>
            <tr>
                <th>No.</th>
                <th>Name</th>
                <th>Email</th>
            </tr>
        </thead>
        <tbody>
            <tr>
```

```

        <td>1</td>
        <td>John Carter</td>
        <td>johncarter@mail.com</td>
    </tr>
    <tr>
        <td>2</td>
        <td>Peter Parker</td>
        <td>peterparker@mail.com</td>
    </tr>
    <tr>
        <td>3</td>
        <td>John Rambo</td>
        <td>johnrambo@mail.com</td>
    </tr>
</tbody>
</table>
</body>

</html>

```

Example - 16

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of HTML tables default border</title>
</head>

<body>
    <table border="1">
        <tr>
            <td>row 1, cell 1</td>
            <td>row 1, cell 2</td>
        </tr>
        <tr>
            <td>row 2, cell 1</td>
            <td>row 2, cell 2</td>
        </tr>
    </table>

```

```
        </table>
</body>

</html>
```

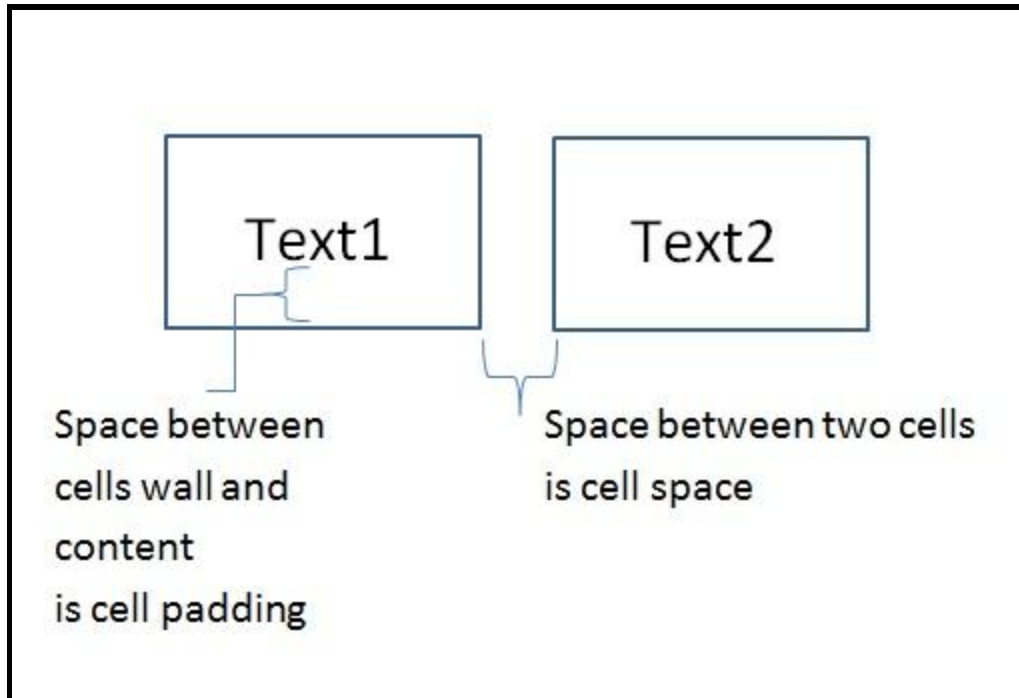
Example - 17

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

<head>
    <title>Example of HTML table cellpadding</title>
</head>

<body>
    <table border="1" cellpadding="10">
        <caption>User Information</caption>
        <tr>
            <th>Name</th>
            <th>Email</th>
        </tr>
        <tr>
            <td>John</td>
            <td>john@mail.com</td>
        </tr>
    </table>
</body>

</html>
```



Example - 18

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

<head>
  <title>Example of HTML table cellpadding</title>
</head>

<body>
  <table border="1" cellpadding="10">
    <caption>User Information</caption>
    <tr>
      <th>Name</th>
      <th>Email</th>
    </tr>
    <tr>
      <td>John</td>
      <td>john@mail.com</td>
    </tr>
  </table>
</body>
```

```
</html>
```

Example - 19

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

<head>
  <title>Example of HTML Table Rowspan and Colspan</title>
</head>

<body>
  <h2>Example of Table Rowspan</h2>
  <table border="1" cellpadding="10">
    <tr>
      <th rowspan="4">Users Info</th>
    </tr>
    <tr>
      <td>1</td>
      <td>John Carter</td>
      <td>johncarter@mail.com</td>
    </tr>
    <tr>
      <td>2</td>
      <td>Peter Parker</td>
      <td>peterparker@mail.com</td>
    </tr>
    <tr>
      <td>3</td>
      <td>John Rambo</td>
      <td>johnrambo@mail.com</td>
    </tr>
  </table>
  <h2>Example of Table Colspan</h2>
  <table border="1" cellpadding="10">
    <tr>
      <th colspan="3">Users Info</th>
    </tr>
    <tr>
```

```

        <td>1</td>
        <td>John Carter</td>
        <td>johncarter@mail.com</td>
    </tr>
    <tr>
        <td>2</td>
        <td>Peter Parker</td>
        <td>peterparker@mail.com</td>
    </tr>
    <tr>
        <td>3</td>
        <td>John Rambo</td>
        <td>johnrambo@mail.com</td>
    </tr>
</table>
</body>

</html>

```

Example - 20

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of HTML table column groups</title>
</head>

<body>
    <table border="1" cellpadding="10">
        <colgroup>
            <col style="background: #bed65a;">
            <col style="background: #f8d97f;">
        </colgroup>
        <tr>
            <td>row 1, cell 1</td>
            <td>row 1, cell 2</td>
        </tr>
        <tr>

```

```

        <td>row 2, cell 1</td>
        <td>row 2, cell 2</td>
    </tr>
</table>
</body>

</html>

```

Example - 21

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of Using colspan= for multi-column headings</title>
</head>

<body>
    <table>
        <caption>Life Expectancy By Current Age</caption>
        <tr>
            <th colspan="2">65</th>
            <th colspan="2">40</th>
            <th colspan="2">20</th>
        </tr>
        <tr>
            <th>Men</th>
            <th>Women</th>
            <th>Men</th>
            <th>Women</th>
            <th>Men</th>
            <th>Women</th>
        </tr>
        <tr>
            <td>82</td>
            <td>85</td>
            <td>78</td>
            <td>82</td>
            <td>77</td>

```

```

        <td>81</td>
    </tr>
</table>
</body>

</html>

```

Example - 22

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of Using colspan= for single-row titling</title>
</head>

<body>
    <table border="1">
        <caption>Invoice</caption>
        <tr>
            <th>Item / Desc.</th>
            <th>Qty.</th>
            <th>@</th>
            <th>Price</th>
        </tr>
        <tr>
            <td>Paperclips (Box)</td>
            <td>100</td>
            <td>1.15</td>
            <td>115.00</td>
        </tr>
        <tr>
            <td>Paper (Case)</td>
            <td>10</td>
            <td>45.99</td>
            <td>459.90</td>
        </tr>
        <tr>
            <td>Wastepaper Baskets</td>

```



```

        <td>2</td>
        <td>17.99</td>
        <td>35.98</td>
    </tr>
    <tr>
        <th colspan="3">Subtotal</th>
        <td>610.88</td>
    </tr>
    <tr>
        <th colspan="2">Tax</th>
        <td>7%</td>
        <td>42.76</td>
    </tr>
    <tr>
        <th colspan="3">Total</th>
        <td>653.64</td>
    </tr>
</table>
</body>

</html>

```

Example - 23

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of Using rowspan= </title>
</head>

<body>
    <table border="1">
        <caption>Favorite and Least Favorite Things</caption>
        <tr>
            <th></th>
            <th></th>
            <th>Bob</th>
            <th>Alice</th>

```

```

    </tr>
    <tr>
        <th rowspan="2">Favorite</th>
        <th>Color</th>
        <td>Blue</td>
        <td>Purple</td>
    </tr>
    <tr>
        <th>Flavor</th>
        <td>Banana</td>
        <td>Chocolate</td>
    </tr>
    <tr>
        <th rowspan="2">Least Favorite</th>
        <th>Color</th>
        <td>Yellow</td>
        <td>Pink</td>
    </tr>
    <tr>
        <th>Flavor</th>
        <td>Mint</td>
        <td>Walnut</td>
    </tr>
</table>
</body>

</html>

```

Example - 24

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>HTML Unordered List</title>
</head>

<body>
    <h2>HTML Unordered List</h2>

```

```

    <li>Chocolate Cake</li>
    <li>Black Forest Cake</li>
    <li>Pineapple Cake</li>
  </ul>
  <hr>
  <h2>HTML Nested Unordered List</h2>
  <ul>
    <li>Chocolate Cake
      <ul>
        <li>Chocolate Velvet Cake</li>
        <li>Chocolate Lava Cake</li>
      </ul>
    </li>
    <li>Black Forest Cake</li>
    <li>Pineapple Cake</li>
  </ul>
</body>

</html>

```

Example - 25

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML Ordered List</title>
</head>

<body>
  <h2>HTML Ordered List</h2>
  <ol>
    <li>Fasten your seatbelt</li>
    <li>Starts the car's engine</li>
    <li>Look around and go</li>
  </ol>
  <hr>
  <h2>HTML Nested Ordered List</h2>

```

```

<ol>
  <li>Fasten your seatbelt</li>
  <li>Starts the car's engine</li>
  <li>Look around and go
    <ol>
      <li>Check the blind spot</li>
      <li>Check surrounding for safety</li>
    </ol>
  </li>
</ol>
</body>

</html>

```

Example - 26

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML Description or Definition List</title>
</head>

<body>
  <h2>HTML Definition List</h2>
  <dl>
    <dt>Bread</dt>
    <dd>A baked food made of flour.</dd>
    <dt>Coffee</dt>
    <dd>A drink made from roasted coffee beans.</dd>
  </dl>
</body>

</html>

```

Example - 27

```

<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <title>HTML Description or Definition List</title>
</head>

<body>
  <h2>SINGLE DEFINITION TERM - SINGLE DESCRIPTION</h2>
  <dl>
    <dt>Cascading Style Sheets</dt>
    <dd>Style sheets are used to provide presentational suggestions
for structured documents marked up in XML or
      HTML. </dd>
  </dl>
</body>

</html>

```

Example - 28

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML Description or Definition List</title>
</head>

<body>
  <h2>TWO DEFINITION TERM - SINGLE DESCRIPTION</h2>
  <dl>
    <dt>Cascading Style Sheets</dt>
    <dd>
      <p>Style sheets are used to provide presentational
suggestions.</p>
      <p>Documents structured using XML or HTML are able to make use
of them.</p>
    </dd>
    <dt>Content Management</dt>
    <dd>The process of collecting, managing and publishing content to
various media.</dd>
  </dl>

```

```
    </dl>
</body>

</html>
```

Example - 29

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

<head>
    <title>HTML Description or Definition List</title>
</head>

<body>
    <h2>MULTIPLE TERMS - SINGLE DESCRIPTION</h2>
    <dl>
        <dt>Number 9</dt>
        <dt>Striker</dt>
        <dt>Centre Forward</dt>
        <dd>The player who should be scoring the most goals in a game of
(real) football.</dd>
    </dl>
</body>

</html>
```

Example - 30

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

<head>
    <title>HTML Description or Definition List</title>
</head>

<body>
    <h2>MULTIPLE TERMS - MULTIPLE DESCRIPTIONS</h2>
    <dl>
        <dt>Garbage</dt>
```

```
        <dt>Rubbish</dt>
        <dd>Waste material that is disposed of.</dd>
        <dd>Television shown during the daytime, "Daytime TV".</dd>
    </dl>
</body>

</html>
```

Example - 31

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

<head>
    <title>Example of HTML nested list</title>
</head>

<body>
    <h1>HTML Nested List</h1>
    <ul>
        <li>Item 1</li>
        <li>Item 2
            <ul>
                <li>Item 2.1</li>
                <li>Item 2.2</li>
                <li>Item 2.3</li>
            </ul>
        </li>
        <li>Item 3</li>
    </ul>
</body>

</html>
```

Example - 32

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

```

<head>
  <title>Example of HTML nested list</title>
</head>

<body>
  <h1>HTML Nested List</h1>
  <ul>
    <li>Item 1</li>
    <li>Item 2
      <ul>
        <li>Item 2.1</li>
        <li>Item 2.2</li>
        <li>Item 2.3</li>
      </ul>
    </li>
    <li>Item 3
      <ul>
        <li>Item 3.1</li>
        <li>Item 3.2
          <ul>
            <li>Item 3.2.1</li>
            <li>Item 3.2.2</li>
            <li>Item 3.2.3</li>
          </ul>
        </li>
        <li>Item 3.3</li>
      </ul>
    </li>
  </ul>
</body>

</html>

```

Example - 33

```

<!DOCTYPE html>
<html lang="en">

<head>

```



```
<title>HTML Text Input Field</title>
</head>

<body>
  <form>
    <label for="user-name">Username:</label>
    <input type="text" name="username" id="user-name">
  </form>
</body>

</html>
```

Example - 34

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

<head>
  <title>HTML Password Input Field</title>
</head>

<body>
  <form>
    <label for="user-pwd">Password:</label>
    <input type="password" name="user-password" id="user-pwd">
  </form>
</body>

</html>
```

Example - 35

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

<head>
  <title>Example of HTML checkboxes and radio buttons</title>
</head>
```

```

<body>
  <form>
    <fieldset>
      <legend>Hobbies</legend>
      <input type="checkbox" name="hobby" value="sports" id="sport">
      <label for="sport">Sports</label>
      <input type="checkbox" name="hobby" value="music" id="music">
      <label for="music">Music</label>
      <input type="checkbox" name="hobby" value="reading" id="read">
      <label for="read">Reading</label>
    </fieldset>
    <fieldset>
      <legend>Gender</legend>
      <input type="radio" name="gender" value="male" id="male">
      <label for="male">Male</label>
      <input type="radio" name="gender" value="female" id="female">
      <label for="female">Female</label>
    </fieldset>
  </form>
</body>

</html>

```

Example - 36

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>Example of HTML select box</title>
</head>

<body>
  <form>
    <select>
      <option value="ferrari">Ferrari</option>
      <option value="mercedes">Mercedes</option>
      <option value="porsche">Porsche</option>
    </select>
  </form>

```

```
        </form>
</body>

</html>
```

Example - 37

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

<head>
    <title>Example of HTML select box</title>
</head>

<body>
    <form>
        <select>
            <option value="ferrari">Ferrari</option>
            <option value="mercedes" selected="selected">Mercedes</option>
            <option value="porsche">Porsche</option>
        </select>
    </form>
</body>

</html>
```

Example - 38

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

<head>
    <title>Example of HTML optgroup tag</title>
</head>

<body>
    <form>
        <select>
            <optgroup label="Sports cars">
```

```

        <option value="ferrari">Ferrari</option>
        <option value="lamborghini">Lamborghini</option>
    </optgroup>
    <optgroup label="Luxury cars">
        <option value="mercedes">Mercedes</option>
        <option value="bentley">Bentley</option>
    </optgroup>
</select>
</form>
</body>

</html>

```

Example - 39

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>Example of HTML select box with multiple selection</title>
</head>

<body>
    <form action="">
        <select multiple="multiple">
            <optgroup label="Sports cars">
                <option value="ferrari">Ferrari</option>
                <option value="lamborghini">Lamborghini</option>
            </optgroup>
            <optgroup label="Luxury cars">
                <option value="mercedes">Mercedes</option>
                <option value="bentley">Bentley</option>
            </optgroup>
        </select>
    </form>

</body>

</html>

```

Example - 40

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

<head>
  <title>Example of HTML From Textarea</title>
</head>

<body>
  <form>
    <label for="address">Address:</label>
    <textarea rows="3" cols="30" name="address"
id="address"></textarea>
  </form>
</body>

</html>
```

Example - 41

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

<head>
  <title>Example of HTML button</title>
</head>

<body>
  <form method="post" action="">
    <input type="button" value="Click Me">
  </form>
</body>

</html>
```

Example - 42

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

<head>
  <title>Example of file select form control</title>
</head>

<body>
  <form method="post" action="action.php">
    <label for="file-select">Select File:</label>
    <input type="file" name="upload" id="file-select">
  </form>
</body>

</html>
```

Example - 43

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

<head>
  <meta charset="UTF-8">
  <title>Using Inline Styles in HTML</title>
</head>

<body>
  <h1 style="color:red;font-size:30px;">This is a heading</h1>
  <p style="color:green;font-size:18px;">This is a paragraph.</p>
  <div style="color:green; font-size:18px;">This is some text.</div>
</body>

</html>
```

Example - 44

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

```
<head>
  <meta charset="UTF-8">
  <title>Using Embedded Style Sheet in HTML</title>
  <style type="text/css">
    body {
      background-color: YellowGreen;
    }

    h1 {
      color: blue;
    }

    p {
      color: red;
    }
  </style>
</head>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph.</p>
</body>

</html>
```

Example - 45

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

<head>
  <meta charset="UTF-8">
  <title>Linking External Style Sheet in HTML</title>
  <link rel="stylesheet" href="/examples/css/style.css">
</head>

<body>
  <h1>Linking External Style Sheet</h1>
```

```
<p>The styles of this HTML document are defined in linked style  
sheet.</p>  
</body>  
  
</html>
```

Example - 46

```
<!DOCTYPE html>  
<html lang="en">  
  
<head>  
  <meta charset="utf-8">  
  <title>Embedding JavaScript</title>  
</head>  
  
<body>  
  <div id="greet"></div>  
  <script>  
    document.getElementById("greet").innerHTML = "Hello World!";  
  </script>  
</body>  
  
</html>
```

Example - 47

```
<!DOCTYPE html>  
<html lang="en">  
  
<head>  
  <meta charset="UTF-8">  
  <title>External JavaScript Example</title>  
</head>  
  
<body>  
  <script type="text/javascript" src="../hello.js"></script>  
</body>
```



```
</html>
```

Example - 48

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

<head>
  <meta charset="UTF-8">
  <title>No-script Example</title>
</head>

<body>
  <script type="text/javascript">
    document.write("Hello World!");
  </script>
  <noscript>
    <p>Sorry, your browser does not support JavaScript!</p>
  </noscript>
</body>

</html>
```

Example - 49

```
<!DOCTYPE html>
<html>

<body>

  <h2>HTML Iframes</h2>
  <p>You can use the height and width attributes to specify the size of
the iframe:</p>

  <iframe src="demo_iframe.htm" height="200" width="300" title="Iframe
Example"></iframe>

</body>
```

```
</html>
```

Example - 50

```
<!DOCTYPE html>
<html>

<body>

    <h2>HTML Iframes</h2>
    <p>You can also use the CSS height and width properties to specify the
size of the iframe:</p>

    <iframe src="demo_iframe.htm" style="height:200px;width:300px"
title="Iframe Example"></iframe>

</body>

</html>
```

Example - 51

```
<!DOCTYPE html>
<html>

<body>

    <h2>Remove the Iframe Border</h2>
    <p>To remove the default border of the iframe, use CSS:</p>

    <iframe src="demo_iframe.htm" style="border:none;" title="Iframe
Example"></iframe>

</body>

</html>
```

Example - 52

```

<!DOCTYPE html>
<html>

<body>

    <h2>Iframe - Target for a Link</h2>

    <iframe src="demo_iframe.htm" name="iframe_a" height="300px"
width="100%" title="Iframe Example"></iframe>

    <p><a href="https://anudip.org" target="iframe_a">ANUDIP</a></p>

    <p>When the target attribute of a link matches the name of an iframe,
the link will open in the iframe.</p>

</body>

</html>

```

Example - 53

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>HTML5 Color Input Type</title>
    <script>
        function getValue() {
            var color = document.getElementById("mycolor").value;
            alert(color);
        }
    </script>
</head>

<body>
    <form>
        <label for="mycolor">Select Color:</label>
        <input type="color" value="#00ff00" id="mycolor">
    </form>

```

```
        <button type="button" onclick="getValue();" >Get Value</button>
    </form>
</body>

</html>
```

Example - 54

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

<head>
    <title>HTML5 Date Input Type</title>
    <script>
        function getValue() {
            var date = document.getElementById("mydate").value;
            alert(date);
        }
    </script>
</head>

<body>
    <form>
        <label for="mydate">Select Date:</label>
        <input type="date" value="2019-04-15" id="mydate">
        <button type="button" onclick="getValue();" >Get Value</button>
    </form>
</body>

</html>
```

Example - 55

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

<head>
    <title>HTML5 Datetime-local Input Type</title>
    <script>
```

```

        function getValue() {
            var datetime = document.getElementById("mydatetime").value;
            alert(datetime);
        }
    </script>
</head>

<body>
    <form>
        <label for="mydatetime">Choose Date and Time:</label>
        <input type="datetime-local" id="mydatetime">
        <button type="button" onclick="getValue();">Get Value</button>
    </form>
</body>

</html>

```

Example - 56

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>HTML5 Email Input Type</title>
    <style>
        input[type="email"]:valid {
            outline: 2px solid green;
        }

        input[type="email"]:invalid {
            outline: 2px solid red;
        }
    </style>
    <script>
        function getValue() {
            var email = document.getElementById("myemail").value;
            alert(email);
        }
    </script>

```

```

</head>

<body>
  <form>
    <label for="myemail">Enter Email Address:</label>
    <input type="email" id="myemail" required>
    <button type="button" onclick="getValue();">Get Value</button>
  </form>
</body>

</html>

```

Example - 57

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML5 Month Input Type</title>
  <script>
    function getValue() {
      var month = document.getElementById("mymonth").value;
      alert(month);
    }
  </script>
</head>

<body>
  <form>
    <label for="mymonth">Select Month:</label>
    <input type="month" id="mymonth">
    <button type="button" onclick="getValue();">Get Value</button>
  </form>
</body>

</html>

```

Example - 58

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML5 Number Input Type</title>
  <style>
    input[type="number"]:valid {
      outline: 2px solid green;
    }

    input[type="number"]:invalid {
      outline: 2px solid red;
    }
  </style>
  <script>
    function getValue() {
      var number = document.getElementById("mynumber").value;
      alert(number);
    }
  </script>
</head>

<body>
  <form>
    <label for="mynumber">Enter a Number:</label>
    <input type="number" min="1" max="10" step="0.5" id="mynumber">
    <button type="button" onclick="getValue();">Get Value</button>
  </form>
  <p><strong>Note</strong>: If you try to enter the number out of the
range (1-10) or text character it will show
  error.</p>
</body>

</html>

```

Example - 59

```

<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <title>HTML5 Range Input Type</title>
  <script>
    function getValue() {
      var number = document.getElementById("mynumber").value;
      alert(number);
    }
  </script>
</head>

<body>
  <form>
    <label for="mynumber">Select a Number:</label>
    <input type="range" min="1" max="10" step="0.5" id="mynumber">
    <button type="button" onclick="getValue();">Get Value</button>
  </form>
</body>

</html>

```

Example - 60

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML5 Search Input Type</title>
  <script>
    function getValue() {
      var term = document.getElementById("mysearch").value;
      alert(term);
    }
  </script>
</head>

<body>
  <form>
    <label for="mysearch">Search Website:</label>

```



```

        <input type="search" id="mysearch" placeholder="Type
something...">
        <button type="button" onclick="getValue();">Get Value</button>
    </form>
</body>

</html>

```

Example - 61

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>HTML5 Tel Input Type</title>
    <script>
        function getValue() {
            var phone = document.getElementById("myphone").value;
            alert(phone);
        }
    </script>
</head>

<body>
    <form>
        <label for="myphone">Telephone Number:</label>
        <input type="tel" id="myphone" placeholder="xx-xxxx-xxxx"
required>
        <button type="button" onclick="getValue();">Get Value</button>
    </form>
</body>

</html>

```

Example - 62

```

<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <title>HTML5 Time Input Type</title>
  <script>
    function getValue() {
      var time = document.getElementById("mytime").value;
      alert(time);
    }
  </script>
</head>

<body>
  <form>
    <label for="mytime">Select Time:</label>
    <input type="time" id="mytime">
    <button type="button" onclick="getValue();">Get Value</button>
  </form>
</body>

</html>

```

Example - 63

```

<!DOCTYPE html>
<html lang="en">

<head>
  <title>HTML5 URL Input Type</title>
  <style>
    input[type="url"]:valid {
      outline: 2px solid green;
    }

    input[type="url"]:invalid {
      outline: 2px solid red;
    }
  </style>
  <script>
    function getValue() {
      var url = document.getElementById("myurl").value;

```

```

        alert(url);
    }
</script>
</head>

<body>
    <form>
        <label for="myurl">Enter Website URL:</label>
        <input type="url" id="myurl" required>
        <button type="button" onclick="getValue();">Get Value</button>
    </form>
    <p><strong>Note</strong>: Enter URL in the form like
https://www.google.com</p>
</body>

</html>

```

Example - 64

```

<!DOCTYPE html>
<html lang="en">

<head>
    <title>HTML5 Week Input Type</title>
    <script>
        function getValue() {
            var week = document.getElementById("myweek").value;
            alert(week);
        }
    </script>
</head>

<body>
    <form>
        <label for="myweek">Select Week:</label>
        <input type="week" id="myweek">
        <button type="button" onclick="getValue();">Get Value</button>
    </form>
</body>

```

```
</html>
```

Example - 65

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

<head>
  <title>HTML5 Canvas = rectangular area on an HTML page</title>
</head>

<body>
  <canvas id="myCanvas" width="200" height="100" style="border:1px solid
green;">Your browser does not support the HTML canvas tag.
  </canvas>
</body>

</html>
```