

```
@charset "utf-8";
/* CSS Document */
p {
  color: blue
}
```

Index

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1" >
<meta name="description" content="Good idea to include this" >
<title>HTML Lesson</title>
<style>
p {
  color: blue;
  text-align: center;
}
.myClass {
  color: green;
}
#myId {
  color: #D800FF;
}
.myImage {
  width: 100px;
  height: 100px;
}
```

```
ul li {
  display: inline;
  background-color: grey;
  color: black;
  padding: 10px;
}
ul li a:hover {
  background-color: blue;
  color: white;
}
.myTable {
  background-color: blue;
}
div {
  border: 1px black solid;
  padding: 5px;
  margin: 5px;
}
.newClass {
  background-color: yellow;
}
</style>
</head>
<body >
<div class="myClass">Cascading Style Sheets</div>
<!-- example of HTML markup -->
Hyper Text <sup>Markup</sup> <i>Language</i> <br/>
default text <span class="newClass">more information on the same
line</span>
```

```

<div>
  <h1>iframe</h1>
  <iframe src="page.html" width="100px" height="250px;" scrolling="no"
style="border:none" ></iframe>
</div>
<div>
  <h1>Tables</h1>
  <table border="1">
    <tr bgcolor="red">
      <th>Lesson Name</th>
      <th>Watched sdfsdfsdfsdfsdfsdfsd</th>
      <th>Watch Later</th>
    </tr>
    <tr>
      <td rowspan="2">HTML tagsImage tags</td>
      <td colspan="2">XX</td>
    </tr>
    <tr>
      <td style="text-align:center">Y</td>
      <td class="myTable">X</td>
    </tr>
    <tr>
      <td width="400px">Y</td>
      <td >X</td>
    </tr>
  </table>
</div>
<div>
  <h1>Hyperlinks</h1>

```

newline

```
<p>Hyperlink example <a href="#myId" style="text-decoration:none;">Click Me</a></p>
```

newline </div>

```
<div>
```

```
<h1>Image tag</h1>
```

```
<p>text inline</p>
```

```
</div>
```

```
<div>
```

```
<h1>Lists Unordered</h1>
```

```
<ul>
```

```
<li><a href="#">item 1</a></li>
```

```
<li><a href="#">item 2</a></li>
```

```
<li><a href="#">item 3</a></li>
```

```
<li><a href="#">item 4</a></li>
```

```
</ul>
```

```
<h1>Lists Ordered</h1>
```

```
<ol type="I">
```

```
<li>item 1</li>
```

```
<li>item 2</li>
```

```
<li>item 3</li>
```

```
</ol>
```

```
</div>
```

line break

```
<p title="First Paragraph"><em>Hello</em> <b>World</b> 1
```

```
<h1 class="myClass">Hello <strong>World</strong> 1</h1>
```

```
<h2>Hello World 2</h2>
```

```
<h3>Hello World 3</h3>
```

```
<h4>Hello World 4</h4>
<h5>Hello World 5</h5>
<h6>Hello World 6</h6>
</p>
<p style="background: #FD1A1E;">Hello World 2</p>
<p style="font-family: Cambria, 'Hoefler Text', 'Liberation Serif', Times,
'Times New Roman', serif; font-weight: bold; text-align: right;">Hello World
3</p>
<div id="myId">Cascading Style Sheets</div>
</body>
</html>
```

Index1

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1" >
<meta name="description" content="Good idea to include this" >
<title>HTML Lesson</title>
</head>
<body >
<!-- example of HTML markup -->
```

Hyper Text ^{Markup} <i>Language</i>

line break

```
<p title="First Paragraph"><em>Hello</em> <b>World</b> 1
<h1>Hello <strong>World</strong> 1</h1>
<h2>Hello World 2</h2>
<h3>Hello World 3</h3>
```

```
<h4>Hello World 4</h4>
<h5>Hello World 5</h5>
<h6>Hello World 6</h6>
</p>
<p style="background: #FD1A1E;">Hello World 2</p>
<p style="font-family: Cambria, 'Hoefler Text', 'Liberation Serif', Times,
'Times New Roman', serif; font-weight: bold; text-align: right;">Hello World
3</p>
</body>
</html>
```

Page

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>Default Layout</title>
<style>
ul li a {
  text-decoration: none;
}
ul li {
  display: inline;
  background-color: #E1E1E1;
  color: black;
  border: 1px solid #6E6E6E;
}
li {
  padding: 5px;
```

```
}
ul li a:hover {
  background-color: blue;
  color: white;
}
#nav {

  width: 100%;

}
.myInfo {
  font-size: 10px;
}
</style>
</head>
<body>
<div id="header">
  <h1>Page Heading</h1>
</div>
<div id="nav">
  <ul>
    <li><a href="page1.html" target="_top">item 1</a></li>
    <li><a href="page2.html" target="_self">item 2</a></li>
    <li><a href="#">item 3</a></li>
    <li><a href="#">item 4</a></li>
  </ul>
</div>
<div id="content">
  <p> Content goes here </p>
```

```
<p> <strong>HTML</strong> <span class="myInfo">information goes  
here</span></p>  
</div>  
<div id="footer"> Page footer </div>  
</body>  
</html>
```

Page1

```
<!doctype html>  
<html>  
<head>  
<meta charset="utf-8">  
<title>Default Layout</title>  
<style>  
ul li a {  
    text-decoration: none;  
}  
ul li {  
    display: inline;  
    background-color: #E1E1E1;  
    color: black;  
    border: 1px solid #6E6E6E;  
}  
li {  
    padding: 5px;  
}  
ul li a:hover {  
    background-color: blue;
```



```
    color: white;
}
#nav {

    width: 100%;

}
.myInfo {
    font-size: 10px;
}
</style>
</head>
<body>
<div id="header">
  <h1>Page 1 Heading</h1>
</div>
<div id="nav">
  <ul>
    <li><a href="page1.html" target="_top">item 1</a></li>
    <li><a href="page2.html" target="_self">item 2</a></li>
    <li><a href="#">item 3</a></li>
    <li><a href="#">item 4</a></li>
  </ul>
</div>
<div id="content">
  <p> Content goes here </p>
  <p> <strong>HTML</strong> <span class="myInfo">information goes
here</span></p>
</div>
```

```
<div id="footer"> Page footer </div>
</body>
</html>
```

Page2

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>Default Layout</title>
<style>
ul li a {
  text-decoration: none;
}
ul li {
  display: inline;
  background-color: #E1E1E1;
  color: black;
  border: 1px solid #6E6E6E;
}
li {
  padding: 5px;
}
ul li a:hover {
  background-color: blue;
  color: white;
}
#nav {
```

```
width: 100%;

}

.myInfo {
  font-size: 10px;
}

</style>
</head>
<body>
<div id="header">
  <h1>Page 2 Heading</h1>
</div>
<div id="nav">
  <ul>
    <li><a href="page1.html" target="_top">item 1</a></li>
    <li><a href="page2.html" target="_self">item 2</a></li>
    <li><a href="#">item 3</a></li>
    <li><a href="#">item 4</a></li>
  </ul>
</div>
<div id="content">
  <p> Content goes here </p>
  <p> <strong>HTML</strong> <span class="myInfo">information goes
here</span></p>
</div>
<div id="footer"> Page footer </div>
</body>
</html>
```

CSS

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1" >
<meta name="description" content="Good idea to include this" >
<title>HTML Lesson</title>
<style>
p {
  color: blue;
  text-align:center;
}
.myClass {
  color: green;
}
#myId {
  color: #D800FF;
}
</style>
</head>
<body >
<div class="myClass">Cascading Style Sheets</div>
<div id="myId">Cascading Style Sheets</div>
<!-- example of HTML markup -->
Hyper Text <sup>Markup</sup> <i>Language</i> <br/>
line break
<p title="First Paragraph"><em>Hello</em> <b>World</b> 1
<h1 class="myClass">Hello <strong>World</strong> 1</h1>
```

```
<h2>Hello World 2</h2>
<h3>Hello World 3</h3>
<h4>Hello World 4</h4>
<h5>Hello World 5</h5>
<h6>Hello World 6</h6>
</p>
<p style="background:#FD1A1E;">Hello World 2</p>
<p style="font-family: Cambria, 'Hoefler Text', 'Liberation Serif', Times,
'Times New Roman', serif; font-weight: bold; text-align: right;">Hello World
3</p>
</body>
</html>
```

Html5

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>HTML5 Layout</title>
<style>
ul li a {
  text-decoration: none;
}
ul li {
  display: inline;
  background-color: #E1E1E1;
  color: black;
  border: 1px solid #6E6E6E;
}
```

```
li {
  padding: 5px;
}
ul li a:hover {
  background-color: blue;
  color: white;
}
#nav {
  width: 100%;
}
.myInfo {
  font-size: 10px;
}
madeupElement {
  background: #D4B8B9;
}
header {
  background: #C1C1C1;
}
</style>
</head>
<body>
<madeupElement> Hello World </madeupElement>
<header>
  <h1>Page Heading</h1>
</header>
<nav>
  <ul>
    <li><a href="page1.html" target="_top">item 1</a></li>
```

```

    <li><a href="page2.html" target="_self">item 2</a></li>
    <li><a href="#">item 3</a></li>
    <li><a href="#">item 4</a></li>
</ul>
</nav>
<section>
My Drawing<br>
<canvas id="myCanvas" width="300" height="300"></canvas>
</section>
<article>
A green circle:
<svg>
<circle r="50" cx="50" cy="50" fill="green"/></svg>
<svg> <rect rx="250" ry="250" width="100" height="200" fill="green"
/> </svg>
<svg> <polygon points="0,10, 300,10, 150,150" fill="green" /> </svg>
</article>
<div>
<p> Content goes here </p>
<p> <strong>HTML</strong> <span class="myInfo">information goes
here</span></p>
</div>
<footer> Page footer </footer>
</body>
<script>
var canvas = document.getElementById('myCanvas');
var context = canvas.getContext('2d');
context.fillStyle = 'red';
context.fillText('Hello World!', 100, 100);

```

```
</script>  
</html>
```

Forms

```
<!doctype html>  
<html>  
<head>  
<meta charset="utf-8">  
<title>Default Layout</title>  
<style>  
ul li a {  
  text-decoration: none;  
}  
ul li {  
  display: inline;  
  background-color: #E1E1E1;  
  color: black;  
  border: 1px solid #6E6E6E;  
}  
li {  
  padding: 5px;  
}  
ul li a:hover {  
  background-color: blue;  
  color: white;  
}  
#nav {  
  width: 100%;  
}
```



```
.myInfo {
  font-size: 10px;
}
</style>
</head>
<body>
<div id="header">
  <h1>Page Heading</h1>
</div>
<div id="nav">
  <ul>
    <li><a href="page1.html" target="_top">item 1</a></li>
    <li><a href="page2.html" target="_self">item 2</a></li>
    <li><a href="#">item 3</a></li>
    <li><a href="#">item 4</a></li>
  </ul>
</div>
<div id="content">
<h1>Forms</h1>
<form action="forms.php" method="get" enctype="multipart/form-data"
target="_blank" autocomplete="on" >
Enter your nickname below:<br>
<input name="nickname" type="text" class="myInfo" placeholder="enter
your nickname" title="nickname field" size="50" maxlength="5" >
<br>

Enter your password below:<br>
<input type="password" name="password" >
<br>
```

Enter information:


```
<input type="reset" >
<input type="file" >
<input type="image" src="download.jpg" >
<select>
  <option value="one" selected>one</option>
  <option value="two">two</option>
  <option value="rrr">rrr</option>
</select>
<br>
```

HTML5 type1:


```
<input name="onetype" type="number" disabled class="myInfo"
placeholder="5" max="55" min="5" tabindex="5" title="five" value="5" >
<br>
```

HTML5 type2:


```
<input type="date" name="twotype" min="2015-07-07" tabindex="2">
<br>
```

HTML5 type3:


```
<input name="threetype" type="color" tabindex="7" >
<br>
```

HTML5 type4:


```
<input type="email" name="fourtype" >
<br>
```

HTML5 type5:


```
<input type="range" name="fivetype" min="1" max="10" >
<br>
```

HTML5 type6:


```
<input type="datetime-local" name="sixtype" >
<br>
```

HTML5 type7:


```
<input type="month" name="seventype" >
<br>
```

HTML5 type8:


```
<input type="url" name="eighttype" >
<br>
```

Do you like HTML:


```
<input type="radio" name="htmlquiz" value="Yes" > Yes
<input type="radio" name="htmlquiz" value="No"> No
<br>
```

Do you like HTML:


```
<input type="checkbox" name="htmlquiz1" value="Yes" checked> Yes
<input name="htmlquiz2" type="checkbox" disabled value="No"> No
<br>
```

Tell us how much you like HTML:


```
<textarea name="ourtext" cols="5" rows="5" class="myInfo"
placeholder="placeholder" title="textarea" ></textarea>
```

```
<br>
```

```
<input type="submit" >
```

```
</form>
```

```
</div>
```

```
<div id="footer"> Page footer </div>
```

```
</body>
```

```
</html>
```

PHP

```
<?php
```

```
echo $_GET['nickname'];
```

```
?>
```