

BASIC FORMATTING IN HTML

```
<html>
<head>
<title>Learning HTML code </title>
</head>

<body>
    <h1>This is a L-1 Heading</h1>
    <p>This is the first line </p>
</body>

</html>
```

Very basic syntax inside <head> </head>

```
<style>
p {
    background-color: yellow;
}
</style>
```

1. INTERNAL CSS

```
<html>
<head>
<style>
    p {
        background-color: yellow;
    }
</style>
</head>
<body>
    <p>This is the first line </p>
</body>
</html>
```

2. EXTERNAL CSS

```
<html>
<head>
    <link rel="stylesheet" href="mystyle.css">
</head>
<body>
    <p> This is the first line.</p>
</body>
</html>
```

In mystyle.css

```
p {
    background-color: red;
}
```

3. INLINE CSS

```
<html>
<head></head>
<body>
    <p style = background-color:yellow> This is the first line.</p>
</body>
</html>
```

MULTIPLE ATTRIBUTE

```
p {  
  background-color: yellow;  
  color: red;  
  text-align: center;  
  font-family: "Times new roman";  
  font-size: 20px;  
}
```

MULTIPLE ATTRIBUTE INLINE

```
<p style = background-color:yellow; color: red;  
> This is the first line.</p>
```

CSS Grouping for common attributes

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

```
h2 {  
  text-align: center;  
  color: red;  
}
```

```
p {  
  text-align: center;  
  color: red;  
}
```

```
h1,h2,p {  
  text-align: center;  
  color: red;  
}
```

CSS id selector

```
<html>
<head>
<style>
#para1 {
  text-align: center;
  color: red;
}
</style>
</head>
<body>

<p id="para1">Hello World!</p>
<p>This paragraph is not affected by the style.</p>

</body>
</html>
```

CSS class selector

```
<html>
<head>
<style>
  .center {
    text-align: center;
    color: red;
  }
</style>
</head>
<body>

<h1 class="center">Red and center-aligned heading</h1>
<p class="center">Red and center-aligned paragraph.</p>

</body>
</html>
```

CSS class selector for a particular tag

```
<html>
<head>
<style>
    p.center {
        text-align: center;
        color: red;
    }
</style>
</head>
<body>

<h1 class="center">This heading will not be affected</h1>
<p class="center">This paragraph will be red and center-
aligned.</p>

</body>
</html>
```

Combining more than one property

```
<html>
<head>
<style>
p.center {
    text-align: center;
    color: red;
}

p.large {
    font-size: 300%;
}
</style>
</head>
<body>

<h1 class="center">This heading will not be affected</h1>
<p class="center">This paragraph will be red and center-
aligned.</p>
<p class="center large">This paragraph will be red, center-
aligned, and in a large font-size.</p>
</body>
</html>
```

Universal selector

```
<html>
<head>
<style>
    * {
        text-align: center;
        color: blue;
    }
</style>
</head>
<body>

<h1>Hello world!</h1>

<p>Every element on the page will be affected by the style.</p>
<p id="para1">Me too!</p>
<p>And me!</p>

</body>
</html>
```