

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>My CSS Demo Page</title>
```

```
<h1>Welcome to My CSS Demo Page!</h1>
```

```
<style>
  /*covers background colors, images, repeat, and attachment*/
  body {
    background-color: lightblue;
    background-image: url("ocean.jpg");
    background-repeat: no-repeat;
    background-position: center;
    background-attachment: fixed;
    color: darkblue;
  }
  h1 {
    background-color: lightblue;
    color: darkblue
  }
```

```
  p {
    background-color: lightblue;
    color: darkblue;
  }
```

```
  /*background color with padding*/
  div {
    background: rgba(173, 216, 230, 0.3);
    color: darkblue;
    padding-top: 25px;
    padding-right: 50px;
    padding-bottom: 75px;
    padding-left: 100px;
```

```
  }
```

```
  /*Creates a purple border*/
  .purpleborder {
    border: 2px solid purple;
  }
```

```
  /*dotted border*/
  p.dotted {
    border-style: dotted;
```

```
}
```

```
/*mixed border*/  
p.mixed {  
    border-style: dotted dashed solid double;  
}
```

```
/*ridged border*/  
p.ridge {  
    border-style: ridge;  
}
```

```
/*different border width, styles and colors*/  
p.one {  
    border-style: dotted;  
    border-width: 5px;  
    border-color: red;  
}
```

```
p.two {  
    border-style: solid;  
    border-width: medium;  
    border-color: violet;  
}
```

```
p.three {  
    border-style: dashed;  
    border-width: thick;  
    border-color: pink;  
}
```

```
p.four {  
    border-top-style: dotted;  
    border-bottom-style: dotted;  
    border-left-style: solid;  
    border-right-style: solid;  
    border-width: thick;  
    border-color: purple orange;  
}
```

```
p.five {  
    border-width: thick;  
    border-color: red;  
    border-style: dotted solid double;  
}
```

```
/*Rounded Borders*/
p.six {
    border: 2px solid hotpink;
    border-width: thick;
    border-radius: 5px;
}
```

```
/*set Margins*/
p.seven {
    margin-top: 50px;
    margin-bottom: 125px;
    margin-right: 100px;
    margin-left: 50px;
}
```

```
/*set height/Width*/
p.eight {
    height: 100px;
    width: 500px;
    background-color: magenta;
}
```

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

```
<body>
```

```
<p>This page demonstrates different CSS elements.</p>
<p>This is a test paragraph. There is dark blue text on a
light blue background.</p>
```

```
<p class="purpleborder">This text has a purple color border
around it.</p>
```

```
<p class="dotted"> This has a dotted border.</p>
<p class="mixed"> This has a a bunch of mixed borders.</p>
<p class="ridge"> This has a ridged border.</p>
<p class="one"> This border is red and dotted with a 5px
width.</p>
<p class="two"> This border is solid violet with a medium
width. </p>
<p class="three"> This border is pink and dashed with a
thick width. </p>
<p class="four"> This border has Clemson colors with dotted-
solid lines. </p>
<p class="five"> This border has dotted, solid, and double
```

```
lines. </p>
  <p class="six"> This border is rounded </p>
  <p class="seven"> This text has a top margin of 50px, bottom
of 125px, right of 100px and left of 50px</p>
  <p class="eight"> This text sets the height and width to
100x500</p>
```

```
<div>
  This div text shows different padding values.
</div>
```

```
</body>
</html>
```