```
<!DOCTYPE html>
<html>
<head>
<style>
 .myDiv {
   margin: 10px;
   border: 1px solid black;
   display: inline-block;
 }

 .padding-example {
   margin: 20px;
   padding: 25px;
   border: 1px solid black;
   display: inline-block;
 }
</style>
</head>
<body>

<div class="padding-example">Four values</div>
<div class="myDiv"></div>

<div class="padding-example">Three values</div>
<div class="myDiv"></div>

<div class="padding-example">Two values</div>
<div class="myDiv"></div>

<div class="padding-example">One value</div>
<div class="myDiv"></div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
 .myClass {
   padding-top: 5px;
   margin: 10px;
   border: 1px solid black;
   display: inline-block;
   height: 20px; /* For visualization purposes */
 }
</style>
```

```
</head>
<body>

<div class="myClass"></div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
 .box {
    width: 250px;
    height: 250px;
    background-color: black;
    border-radius: 10px;
 }
</style>
</head>
<body>

<div class='box'></div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
 .circle {
    width: 200px;
    height: 200px;
    border-radius: 100px;
    background-color: teal;
 }
</style>
</head>
<body>

<div class='circle'></div>
```

```
</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
 .circle {
   width: 150px;
   height: 150px;
   border-radius: 50%;
   background-color: lightblue;
 }
</style>
</head>
<body>

<div class='circle'></div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  .div1 {
    border: 3px solid black;
    outline: 6px solid blue;
    width: 100px;
    height: 100px;
    margin: 20px;
  }

  .div2 {
    border: 5px solid green;
    box-shadow: 0px 0px 0px 4px #000;
    width: 100px;
    height: 100px;
    margin: 20px;
  }

  .div3 {
    position: relative;
```

```
      border: 5px solid #000;
      width: 100px;
      height: 100px;
      margin: 20px;
    }

    .div3:before {
      content: " ";
      position: absolute;
      border: 5px solid blue;
      z-index: -1;
      top: 5px;
      left: 5px;
      right: 5px;
      bottom: 5px;
    }
</style>
</head>
<body>

<div class="div1">Div 1</div>
<div class="div2">Div 2</div>
<div class="div3">Div 3</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  .box1 {
    border: 1px solid #000;
    width: 100px;
    height: 100px;
    margin: 20px;
  }

  .box2 {
    border-top: 2px double #aaaaaa;
    width: 100px;
    height: 100px;
    margin: 20px;
  }
</style>
</head>
<body>
```

```html
<div class="box1">Box 1</div>
<div class="box2">Box 2</div>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
  table {
    border-collapse: separate; /* default */
    border-spacing: 2px; /* Only works if border-collapse is separate */
  }
</style>
</head>
<body>

<table>
  <tr>
    <td>Cell 1</td>
    <td>Cell 2</td>
  </tr>
  <tr>
    <td>Cell 3</td>
    <td>Cell 4</td>
  </tr>
</table>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
  #element {
    border-left: 1px solid black;
    padding: 20px;
    display: inline-block;
  }
</style>
</head>
```

```
<body>

<div id="element">This is a bordered element with a left border.</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  p {
    border: 1px solid black;
    outline-color: blue;
    line-height: 30px;
    padding: 10px;
    margin: 10px;
  }

  .p1 {
    outline-style: dotted;
  }

  .p2 {
    outline-style: dashed;
  }

  .p3 {
    outline-style: solid;
  }

  .p4 {
    outline-style: double;
  }

  .p5 {
    outline-style: groove;
  }

  .p6 {
    outline-style: ridge;
  }

  .p7 {
    outline-style: inset;
  }
```

```
    .p8 {
      outline-style: outset;
    }
</style>
</head>
<body>

<p class="p1">A dotted outline</p>
<p class="p2">A dashed outline</p>
<p class="p3">A solid outline</p>
<p class="p4">A double outline</p>
<p class="p5">A groove outline</p>
<p class="p6">A ridge outline</p>
<p class="p7">An inset outline</p>
<p class="p8">An outset outline</p>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  div {
    width: 100px;
    outline: 1px dashed #bbb;
    padding: 10px;
    margin: 10px;
  }

  #div1 {
    overflow-wrap: normal;
  }

  #div2 {
    overflow-wrap: break-word;
  }
</style>
</head>
<body>

<div id="div1">
  <strong>#div1</strong>: Small words are displayed normally, but a long word like
<span style="color:red;">supercalifragilisticexpialidocious</span> is too long so
it will overflow past the edge of the line-break.
</div>
<div id="div2">
```

#div2: Small words are displayed normally, but a long word like supercalifragilisticexpialidocious will be split at the line break and continue on the next line.
</div>

</body>
</html>


```html
<!DOCTYPE html>
<html>
<head>
<style>
  div {
    width: 200px;
    height: 200px;
    border: 1px solid #ccc;
    padding: 10px;
    margin: 10px;
    background-color: #f0f0f0;
    overflow: auto;
  }

  #div-x {
    overflow-x: hidden;
  }

  #div-y {
    overflow-y: hidden;
  }
</style>
</head>
<body>

<div id="div-x">
  If this div is too small to display its contents,<br>
  the content to the left and right will be clipped.
</div>
<div id="div-y">
  If this div is too small to display its contents,<br>
  the content to the top and bottom will be clipped.
</div>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
<style>
  div {
    width: 100px;
    height: 100px;
    border: 1px solid #ccc;
    padding: 10px;
    margin: 10px;
    background-color: #f0f0f0;
    overflow: scroll;
  }
</style>
</head>
<body>

<div>
  This div is too small to display its contents to display the effects of the
overflow property. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer
nec odio. Praesent libero. Sed cursus ante dapibus diam. Sed nisi.
</div>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
<style>
  div {
    width: 50px;
    height: 50px;
    border: 1px solid #ccc;
    padding: 10px;
    margin: 10px;
    background-color: #f0f0f0;
    overflow: visible;
  }
</style>
</head>
<body>

<div>
  Even if this div is too small to display its contents, the content is not
clipped. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer nec odio.
```

Praesent libero. Sed cursus ante dapibus diam. Sed nisi.
</div>

</body>
</html>


```
<!DOCTYPE html>
<html>
<head>
<style>
  img {
    float: left;
    margin-right: 10px;
  }
  div {
    overflow: hidden; /* creates block formatting context */
  }
</style>
</head>
<body>

<img src="http://placehold.it/100x100">
<div>
  <p>Lorem ipsum dolor sit amet, cum no paulo mollis pertinacia.</p>
  <p>Ad case omnis nam, mutat deseruisse persequeris eos ad, in tollit debitis
sea.</p>
</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  img {
    float: left;
    margin-right: 10px;
  }
  div {
    overflow: hidden; /* creates block formatting context */
  }
</style>
```

```html
</head>
<body>

<img src="http://placehold.it/100x100">
<div>
  <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Officiis rerum
quibusdam, suscipit, neque doloremque porro perferendis sed voluptate quasi fugiat
at vel quas nesciunt architecto tempore velit culpa odio voluptates numquam dolor
enim impedit quod distinctio laudantium. Voluptate voluptas unde ducimus ut soluta
inventore similique vitae dignissimos incidunt tempore nostrum, neque quisquam
minus praesentium provident laborum necessitatibus impedit blanditiis quia
doloribus. Neque, magnam ab quo explicabo exercitationem optio possimus quos et
placeat porro deserunt debitis rerum perspiciatis quidem sed totam! Itaque, error
aperiam. Saepe perferendis officiis vitae cum nemo illo eligendi soluta fuga
numquam voluptas ipsam, id exercitationem earum laboriosam.</p>
</div>

</body>
</html>
```