



"CSS Margin"

Margin Attributes

MARGIN refers to the space outside an HTML element's border. It creates space between the element and surrounding elements, providing external spacing and controlling layout positioning.

when using `margin` in the shorthand form (with only one value), it applies the same value to all four sides: top, right, bottom, and left.

Output

This box has margin on all sides.

Input

```
<!DOCTYPE html>
<html>
<head>

  <title>margin Example</title>
  <style>
    P{
      margin: 10px;
      BORDER:2PX SOLID BLACK
    }
  </style>
</head>
<body>
  <P>
    This box has margin on all sides.
  </P>
</body>
</html>
```

Individual Margin Properties:

- **margin-top**: Sets margin for the top.
- **margin-right**: Sets margin for the right.
- **margin-bottom**: Sets margin for the bottom.
- **margin-left**: Sets margin for the left.

Output

This paragraph has margin with all attributes set.

Input

```
<!DOCTYPE html>
<html>
<head>
  <title>Margin All Attributes Example</title>
</head>
<body>

  <!-- Margin Example with All Attributes -->
  <p style="
    background-color: #e0e0e0;
    margin-top: 10px; /* Margin at the top */
    margin-right: 20px; /* Margin on the right */
    margin-bottom: 30px; /* Margin at the bottom */
    margin-left: 40px; /* Margin on the left */
    border: 2px solid #FF5733;
    padding: 10px;
  ">
    This paragraph has margin with all attributes set.
  </p>

</body>
</html>
```

Margin Shorthand:

- This sets margin for all sides in one line.
- Example: `margin: 10px 20px 30px 40px;`
(Top, Right, Bottom, Left)

Output

This box has margin on all sides.

Input

```
<!DOCTYPE html>
<html>
<head>

  <title>Margin Example</title>
  <style>
    P{
      margin: 10px 20px 30px 40px;
      BORDER:2PX SOLID BLACK
    }
  </style>
</head>
<body>
  <P>
    This box has margin on all sides.
  </P>
</body>
</html>
```