

Description

The *margin* property is a shorthand property which sets the width of the margins on all four sides of an element.

Possible Values

- **length** – Any length value.
- **percentage** – The margin's width is calculated with respect to the width of the element's containing block.
- **auto** – Sets the values for all four margins to be automatically calculated.

Applies to

All the HTML elements.

DOM Syntax

```
object.style.margin = "5px"
```

Example

Here is the example –

```
<html>
  <head>
  </head>

  <body>
    <p style="margin: 15px; border:1px solid black;">
      all four margins will be 15px
    </p>

    <p style="margin:10px 2%; border:1px solid black;">
      top and bottom margin will be 10px, left and right margin will be 2% of the total
      width of the document.
    </p>

    <p style="margin: 10px 2% -10px; border:1px solid black;">
      top margin will be 10px, left and right margin will be 2% of the total width of
      the document, bottom margin will be -10px
    </p>

    <p style="margin: 10px 2% -10px auto; border:1px solid black;">
      top margin will be 10px, right margin will be 2% of the total width of the
      document, bottom margin will be -10px, left margin will be set by the browser
    </p>
  </body>
</html>
```

This will produce following result –

