

# CSS Margin

CSS Margin property is used to define the space around elements. It is completely transparent and doesn't have any background color. It clears an area around the element.

Top, bottom, left and right margin can be changed independently using separate properties. You can also change all properties at once by using shorthand margin property.

# CSS Margin Properties

Property	Description
margin	This property is used to set all the properties in one declaration.
margin-left	it is used to set left margin of an element.
margin-right	It is used to set right margin of an element.
margin-top	It is used to set top margin of an element.
margin-bottom	It is used to set bottom margin of an element.

# CSS Margin Values

Value	Description
auto	This is used to let the browser calculate a margin.
length	It is used to specify a margin pt, px, cm, etc. its default value is 0px.
%	It is used to define a margin in percent of the width of containing element.
inherit	It is used to inherit margin from parent element.

# CSS margin Example

```
<!DOCTYPE html>
<html>
  <head>
    <style>
      p.test1 {
        background-color: pink;
      }

      p.test2 {
        margin-top: 50px;
        margin-bottom: 50px;
        margin-right: 100px;
        margin-left: 100px;
      }
    </style>
  </head>

  <body>
    <p class="test1">This paragraph is not displayed with a background color.
    <p class="test2">This paragraph is displayed with specified margins.
  </body>
</html>
```

output:

This paragraph is not displayed with specified margin.

This paragraph is  
displayed with  
specified margin.