
Lenguajes de marcas y Sistemas de gestión de la información

CSS: PSEUDO-ELEMENTS



PSEUDO-ELEMENTS

Permiten cambiar el estilo de ciertas partes de los elementos.

Por ejemplo, cuando se pretende cambiar el estilo de la primera letra de una palabra o de la primera línea de un párrafo o colocar una imagen antes o después de otro elemento.

La sintaxis es la siguiente:

```
selector::pseudo-element { property: value; }
```

::first-line

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS ::first-line Pseudo-element</title>
6 <style>
7   p::first-line {
8     color: #ff0000;
9     font-variant: small-caps;
10  }
11 </style>
12 </head>
13 <body>
14   <p>
15     The first line of this paragraph is styled differently
16     form the rest of line.
17     The first line of this paragraph is styled differently
18     form the rest of line.
19     The first line of this paragraph is styled differently
20     form the rest of line.
21     The first line of this paragraph is styled differently
22     form the rest of line.
23   </p>
24 </body>
25 </html>
```

THE FIRST LINE OF THIS PARAGRAPH IS STYLED DIFFERENTLY FORM THE REST OF LINE. THE FIRST LINE OF this paragraph is styled differently form the rest of line. The first line of this paragraph is styled differently form the rest of line. The first line of this paragraph is styled differently form the rest of line. The first line of this paragraph is styled differently form the rest of line.

::first-letter

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS ::first-letter Pseudo-element</title>
6 <style>
7     p::first-letter {
8         color: #ff0000;
9         font-size: xx-large;
10    }
11 </style>
12 </head>
13 <body>
14     <p>The first letter of this paragraph is styled differently.
15 </p>
16 </body>
17 </html>
```

The first letter of this paragraph is styled differently.

::before and ::after

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS ::before and ::after Pseudo-
  element</title>
6 <style>
7   h1::before {
8     content: url("/examples/images/marker-left.gif");
9   }
10  h1::after {
11    content: url("/examples/images/marker-right.gif");
12  }
13 </style>
14 </head>
15 <body>
16   <h1>This is a heading</h1>
17 </body>
18 </html>
```

➤ **This is a heading** ➤