
Lenguajes de marcas y Sistemas de gestión de la información

CSS: EJEMPLOS SELECTORES

EJEMPLO – Universal Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS universal selector</title>
6   <style>
7     * {
8       margin: 0;
9       padding: 0;
10    }
11  </style>
12 </head>
13 <body>
14   <h1>This is heading</h1>
15   <p>This is a paragraph.</p>
16 </body>
17 </html>
```

This is heading

This is a paragraph.

EJEMPLO – Element Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS element type selector</title>
6   <style>
7     h1 {
8       color: red;
9     }
10    p {
11      color: blue;
12    }
13  </style>
14 </head>
15 <body>
16   <h1>This is heading</h1>
17   <p>This is a paragraph.</p>
18 </body>
19 </html>
```

This is heading

This is a paragraph.

EJEMPLO – ID Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS id selector</title>
6   <style>
7     #error {
8       color: #ff0000;
9     }
10  </style>
11 </head>
12 <body>
13   <p id="error">This is a warning!</p>
14 </body>
15 </html>
```

This is a warning!

EJEMPLO – Class Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS class selector</title>
6   <style>
7     .blue {
8       color: #0000ff;
9     }
10  </style>
11 </head>
12 <body>
13   <h1 class="blue">This is a heading</h1>
14   <p class="blue">This is a paragraph.</p>
15   <p>This is another paragraph.</p>
16 </body>
17 </html>
```

This is a heading

This is a paragraph.

This is another paragraph.

EJEMPLO – Element specific class

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS class selector</title>
6   <style>
7     p.blue {
8       color: #0000ff;
9     }
10  </style>
11 </head>
12 <body>
13   <h1 class="blue">This is a heading</h1>
14   <p class="blue">This is a paragraph.</p>
15   <p>This is another paragraph.</p>
16 </body>
17 </html>
```

This is a heading

This is a paragraph.

This is another paragraph.

EJEMPLO – Multiple clases

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <title>Example of CSS class selector</title>
6   <style>
7     .status {
8       border-width: 1px;
9       border-style: solid;
10    }
11    .error {
12      color: red;
13      border-color: red;
14    }
15    .information {
16      color: blue;
17      border-color: navy;
18    }
19  </style>
20 </head>
21 <body>
22   <p class="status error">This is a paragraph.</p>
23   <p class="status information">This is another paragraph.</p>
24 </body>
25 </html>
```

This is a paragraph.
This is another paragraph.

EJEMPLO – Descendant Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS Descendant Selectors</title>
6 <style>
7   h1 em {
8     color: green;
9   }
10  ul.menu {
11    padding: 0;
12    list-style: none;
13  }
14  ul.menu li{
15    display: inline;
16  }
17  ul.menu li a {
18    margin: 10px;
19    text-decoration: none;
20  }
21 </style>
22 </head>
23 <body>
24   <h1>This is a <em>heading</em></h1>
25   <ul class="menu">
26     <li><a href="#">Home</a></li>
27     <li><a href="#">About</a></li>
28     <li><a href="#">Services</a></li>
29     <li><a href="#">Contact</a></li>
30   </ul>
31 </body>
32 </html>
```

This is a *heading*

Home About Services Contact

EJEMPLO – Child Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS Child Selectors</title>
6 <style>
7   ul > li {
8     list-style: square;
9   }
10  ul > li ol {
11    list-style: none;
12  }
13 </style>
14 </head>
15 <body>
16   <ul>
17     <li><a href="#">Home</a></li>
18     <li><a href="#">About</a></li>
19     <li>
20       <a href="#">Services</a>
21       <ol>
22         <li><a href="#">Design</a></li>
23         <li><a href="#">Development</a></li>
24       </ol>
25     </li>
26     <li><a href="#">Contact</a></li>
27   </ul>
28 </body>
29 </html>
```

- [Home](#)
- [About](#)
- [Services](#)
 - [Design](#)
 - [Development](#)
- [Contact](#)

EJEMPLO – Adjacent Sibling Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS Adjacent Sibling Selectors</title>
6 <style>
7   h1 + p {
8     color: blue;
9   }
10  ul.task + p {
11    color: #f0f;
12  }
13 </style>
14 </head>
15 <body>
16  <h1>This is a heading</h1>
17  <p>This is a paragraph.</p>
18  <p>This is another paragraph.</p>
19  <ul class="task">
20    <li>Task 1</li>
21    <li>Task 2</li>
22    <li>Task 3</li>
23  </ul>
24  <p>This is one more paragraph.</p>
25  <p>This is also a paragraph.</p>
26 </body>
27 </html>
```

This is a heading

This is a paragraph.

This is another paragraph.

- Task 1
- Task 2
- Task 3

This is one more paragraph.

This is also a paragraph.

EJEMPLO – Sibling Selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS General Sibling Selectors</title>
6 <style>
7   h1 ~ p {
8     color: blue;
9   }
10  ul.task ~ p {
11    color: #f0f;
12  }
13 </style>
14 </head>
15 <body>
16  <h1>This is a heading</h1>
17  <p>This is a paragraph.</p>
18  <p>This is another paragraph.</p>
19  <ul class="task">
20    <li>Task 1</li>
21    <li>Task 2</li>
22    <li>Task 3</li>
23  </ul>
24  <p>This is one more paragraph.</p>
25  <p>This is also a paragraph.</p>
26 </body>
27 </html>
```

This is a heading

This is a paragraph.

This is another paragraph.

- Task 1
- Task 2
- Task 3

This is one more paragraph.

This is also a paragraph.

EJEMPLO – Grouping selectors

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of CSS Grouping Selectors</title>
6 <style>
7   h1, h2, h3 {
8     font-weight: normal;
9   }
10  h1 {
11    font-size: 36px;
12  }
13  h2 {
14    font-size: 28px;
15  }
16  h3 {
17    font-size: 22px;
18  }
19 </style>
20 </head>
21 <body>
22   <h1>This is a heading of level 1</h1>
23   <h2>This is a heading of level 2</h2>
24   <h3>This is a heading of level 3</h3>
25 </body>
26 </html>
```

This is a heading of level 1

This is a heading of level 2

This is a heading of level 3

EJEMPLO – Atribute selector

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Example of attribute selector</title>
6 <style>
7   input[type="text"] {
8     border:1px solid red;
9   }
10  input[type="submit"] {
11    border:1px solid green;
12  }
13 </style>
14 </head>
15 <body>
16   <form>
17     <input type="text">
18     <input type="submit" value="Submit">
19   </form>
20 </body>
21 </html>
```

