CSS Selectors

- description : CSS Selectors
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Source of the article

- "Do it! HTML5 + CSS3   " /   /   /   1   9   2019
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- CSS Selectors

CSS Selectors

CSS   HTML   .

CSS   5   .

1.   (Simple Selectors) :   , id, class   HTML   .
2.   (Combinator selectors) :   .
3.   (Pseudo-class selectors) :   .
4.   (Pseudo-elements selectors) :   .
5.   (Attribute selectors) :   .

CSS   (element Selector)

                              HTML   .

```
p {
    text-align: center;
    color: red;
```

CSS   (id Selector)

id   HTML   id   .

id   , id   .
  id   ,   (hash,   (#))   ,   id   .

```
#para1 {
    text-align: center;
    color: red;
}
```

CSS   (Class Selector)

class   class   HTML   .
    class   ,   (., period,   )   , class
     .

```
.center {
    text-align: center;
    color: red;
```

HTML   class   .

```
p.center {
    text-align: center;
    color: red;
}
```

```
<html>
<head>
<style>
p.center {
    text-align: center;
    color: red;
}
</style>
</head>
<body>

<h1 class="center">This heading will not be affected</h1>
<p class="center">This paragraph will be red and center-aligned.</p>   //
HTML                      .
```

```
</body>
</html>
```

HTML 에서 class

```
   <p class="center large">This paragraph refers to two classes</p>
```

위 예제의 `<p>` 요소는 class="center" 와 class="large" 의 스타일로 지정된다.

```
<html>
<head>
<style>
p.center {
   text-align: center;
   color: red;
}

p.large {
   font-size: 300%;
}
<style>
</head>
<body>

<h1 class="center">This heading will not be affected</h1>
<p class="center">This paragraph will be red and center-aligned.</p>
<p class="center large">This paragraph will be red, center-aligned, and in a
large font-size.</p>

</body>
</html>
```

CSS 전체 선택자 (Universal Selector)

- 전체 선택자 (*) 는 HTML 페이지의 모든 요소를 선택한다.

```
* {
   text-align: center;
   color: blue;
}
```

CSS   (Grouping Selector)

HTML   .

          h1, h2,   p   .

```
h1 {
    text-align: center;
    color: red;
}

h2 {
    text-align: center;
    color: red;
}

P {
    text-align: center;
    color: red;
}
```

                                                                    .

                    ,   (, comma)

        .

```
h1, h2, p {
    text-align: center;
    color: red;
}
```

CSS   (Simple Selectors)

Selector	Example	Example description
#id	#firstname	id="firstname" .
.class	.intro	class="intro" .
element.class	p.intro	class="intro" <p> .
*	*	.
element	p	<p> .
element, element	div, p	<div> <p> .

, CSS, introduction,, syntax