

# Pseudo Element





# Topics

- ::after
- ::before
- ::first-letter
- ::first-line
- ::selection
- ::placeholder
- ::maker



# Pseudo Element

Pseudo-element selectors are used to style a specific part of an element.

They start with a double colon (::)



```
1  /* Syntax of Pseudo element */  
2  selector::pseudo-element {  
3      /* property: value; */  
4  }
```

Pseudo Element

::after

::before

::first-letter

::first-line

::selection

::placeholder

::maker



## ::after

The pseudo-element selector “::after”, is used to insert content after the content of an element.

style.css

```
p::after {  
    content: " afer";  
    color: red;  
}  
/* This will add a content of "after" to the  
element and change the particular text color to  
red*/
```

Browser output

Pseudo element selector - **after**





## :: before

The pseudo element selector “::before”, is used to insert content before the content of an element.

style.css

```
p::before {  
    content: "before";  
    color: red;  
}  
/* This will add a content of "before" to the element  
and change the particular text color to red*/
```

Browser output

**Before** - Pseudo element selector



## :: first-letter

The pseudo element selector “::before”, is used to insert content before the content of an element.

style.css

```
p::before {  
    content: "after";  
    color: red;  
}  
/* This will add a content of "before" to  
the element and change the particular text  
color to red*/
```

Browser output

**P**seudo element selector

**P**seudo first-letter

**S**elect the first letter



## :: first-line

The Pseudo selector “::first-line”, select the first line of each element.

style.css

```
p::first-line {  
    background-color: yellow;  
    text-decoration: underline;  
}  
/* This will select the first line of the  
paragraph and change the background color to  
yellow and underline the text.*/
```

Browser output

### Pseudo element, first-line

The first-line Pseudo element is used to select the first line of the element





# :: selection

The Pseudo element selector “::selection”, select or matches the portion of an element that is selected by a user.

## :: selection

The Pseudo element selector “::selection”, select or matches the portion of an element that is selected by a user.

style.css

```
p::selection {  
    background-color: yellow;  
    color: red; }  
/* This will change the selected element or text  
to red with background color to yellow */
```

Browser output

Pseudo **element, selection**  
selection the element that is selected by the users





## :: placeholder

The Pseudo-element selector “placeholder”, select or represent mainly the placeholder text in an input HTML tag or textarea HTML tag.

### Browser output

#### Pseudo element Placeholder example

### style.css

```
input::placeholder {  
    background-color: yellow;  
    color: red;  
    padding: 10px; }  
/* This will select the input placeholder and  
change the background color to yellow and text  
color to red with padding */
```



## :: marker

The Pseudo-element selector “maker”, select or represent mainly the markers of list items.

style.css

```
li::marker {  
    color: red;  
}  
/* This change to color of the li makers to red  
color */
```

Browser output

### Todos

- Clean the code
- Read docs
- Build the project



▶ **THANK YOU** ◀