

{CSS: Selectors} PART I

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Basic

Universal Selector

Select all elements

*

a .b #c div

Type Selector

Select elements of that type

div

a div c div

Class Selector

Select elements with that class

.c

.a .b .c .d

Id Selector

Select elements with that id

#id

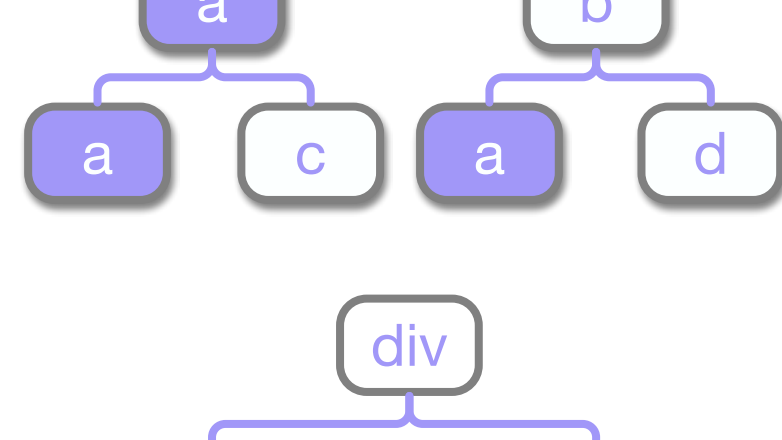
#a #b #c #id

Combination

Descendant Selector

Select elements that are descendants of the first element

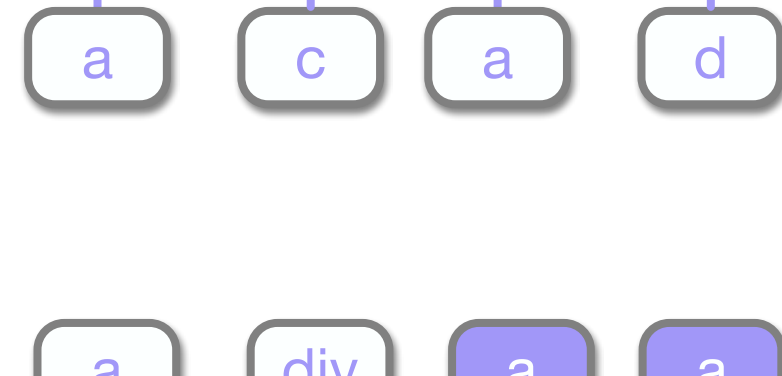
div a



Direct Child Selector

Select elements that are direct children of the first element

div > a



General Sibling Selector

Select elements that are siblings of the first element and come after the first element

div ~ a



Adjacent Sibling Selector

Select elements that are siblings of the first element and come directly after the first element

div + a



Or Selector

Select elements that are match any selector in the list

div , a



And Selector

Select elements that are match all the selector combinations

div.c



Attribute

Has Attribute

Select elements that have that attribute

[a]



Exact Attribute

Select elements that have that attribute

[a="1"]



Begins With Attribute

Select elements that have that attribute which start with that value

[a^="1"]



Ends With Attribute

Select elements that have that attribute which end with that value

[a\$="1"]



Substring Attribute

Select elements that have that attribute which contain that value anywhere

[a*="1"]



{CSS: Selectors} PART II

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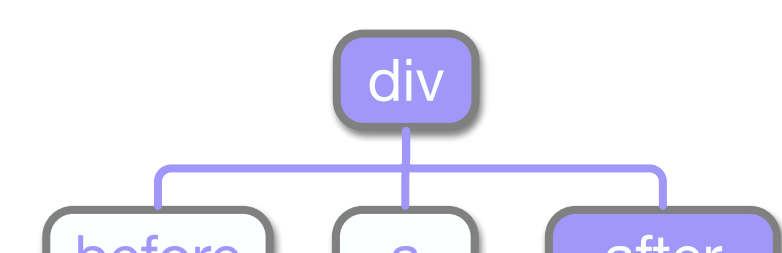
Pseudo Element

Before Selector

Creates an empty element directly before the children of selected element

div::before

Div::before



After Selector

Creates an empty element directly after the children of selected element

div::after

div::after



Pseudo Class state

Hover Selector

Select elements that are hovered by the mouse

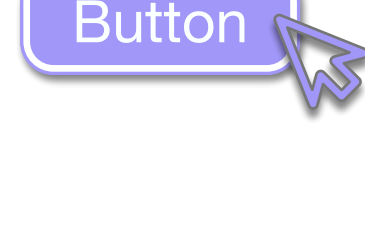
button : hover



Focus Selector

Select elements that are focused

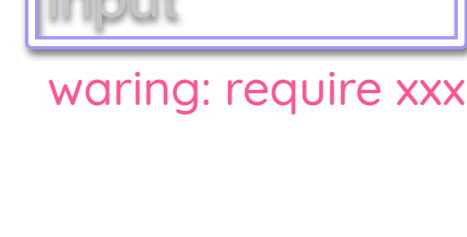
button : focus



Required Selector

Select inputs that are required

input : required



Checked Selector

Select checkboxes / radio buttons that are checked

input : checked

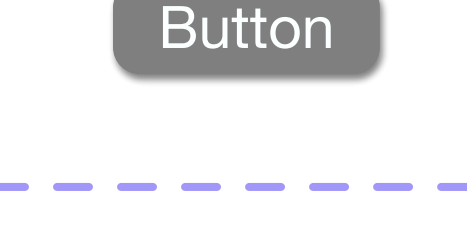


Disabled Selector

Select inputs buttons or something that are disabled

input : disabled

button : disabled



Pseudo Class position/other

First Child Selector

Select elements that are the first child inside a container

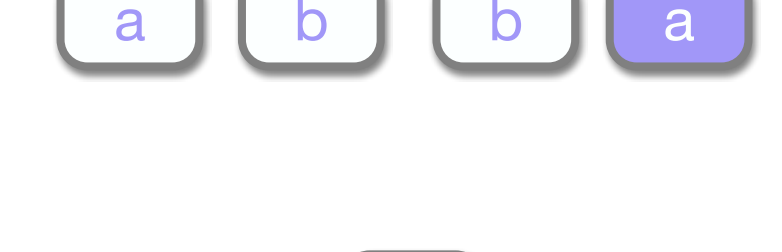
a:first-child



Last Child Selector

Select elements that are the last child inside a container

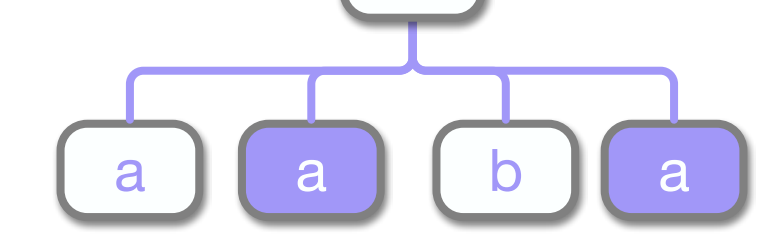
a:last-child



Nth Child Selector

Select elements that are the nth child inside a container based on the formula

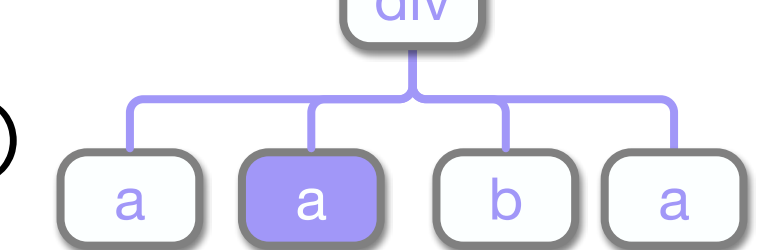
a:nth-child(2n)



Nth Last Child Selector

Select elements that are the nth child inside a container based on the formula counting from the end

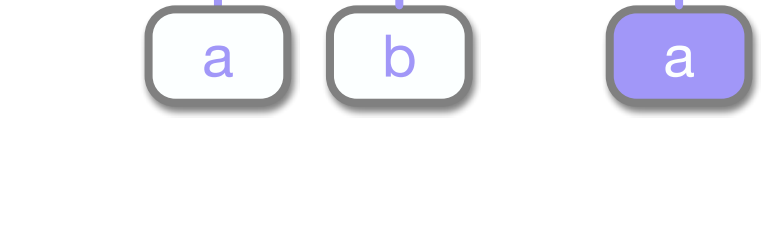
a:nth-last-child(3)



Only Child Selector

Select elements that are the only child inside a container

a:only-child



First of Type Selector

Select elements that are the first of a type inside a container

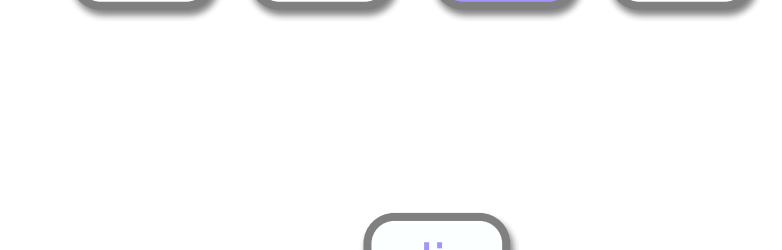
a:first-of-type



Last of Type Selector

Select elements that are the last of a type inside a container

a:last-of-type



Nth of Type Selector

Select elements that are the nth of a type inside a container based on the formula

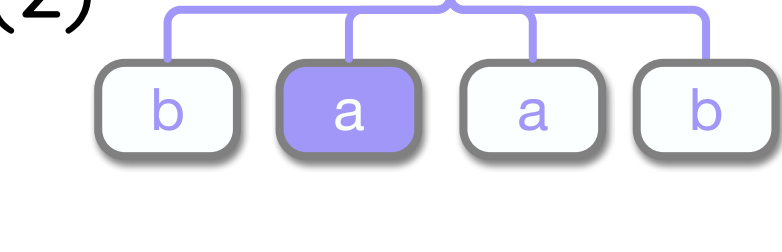
a:nth-of-type(2n)



Nth Last of Type Selector

Select elements that are the nth of a type inside a container based on the formula counting from the end

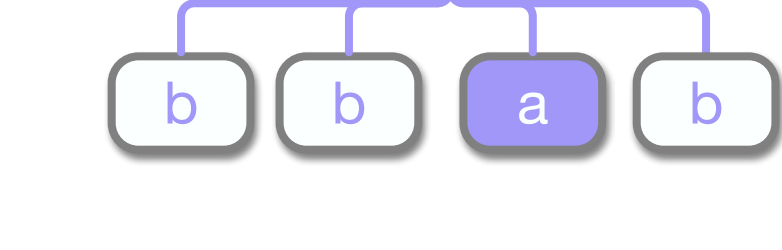
a:nth-last-of-type(2)



Only of Type Selector

Select elements that are the only of a type inside a container

a:only-of-type



Not Selector

Select all elements that do not match the selector inside the not selector

a:not(.c)

