

## Selector

Tag selector	H1, div,h2,p,span
Universal selector	*
Id selector	#myid
Class selector	.myclass,p.myclass
Ancestor descendent selector	Div p
Immediate child	div>p
Tag attribute selector	Input[type]
Tag attribute value selector	Input[name='test']
Pseudo classes	
To select all descendants but only first child	Div p:first-child
To select all descendants but only last child	Div p:last-child
To select all descendants but only nth child	Div p:nth-child(3)
Assign default color to link	A:link
Assign this style after visiting once	A:visited
Assign this style when you clicked and holding the button	A:active
Adjacent sibling	Div+p
All siblings after div	Div~p
Pseudo element selector	
P::first-line	Only first line of paragraph
H1::before	Add contents before h1

## Display vs visibility

Display:none or visibility:hidden will hide the element

Visibility:hidden ----- will occupy space in DOM(Document Object Model)

Display:none----- will not occupy space in DOM(Document Object Model)

## Position

Static--→the element will not be affected with top, left, bottom,right. This is the default value

Fixed---→ position will not change even if you scroll the page

Absolute-→ the left, right , bottom, top properties are with respect to the nearest positioned parent

Relative-→ the position should be as per normal flow, and top,left bottom right are applicable

Sticky--→ the element will always remain on the screen