

### Basic Selectors

*	All Elements (including head)
#ID	Element of specified ID
.classname	Elements of classname
tagname	Elements of tagname
a[href]	Anchor with href attribute
a[href='value']	Anchor with href = 'value'
a[href='value']	Anchor with href = 'value' <b>or</b> href starting with 'value-'
a[href^='value']	Anchor with href beginning with 'value'
a[href!='value']	Anchor with href not equal to value
a[href\$='value']	Anchor with href ending with 'value'
a[href*='value']	Anchor with href containing 'value'
a[href~='value']	Anchor with href = 'value' <b>or</b> href containing complete word 'value'
a[C1][C2]	Anchor with attributes satisfying criteria C1 and C2
s1s2	Elements satisfying selector1 <b>and</b> selector2
s1,s2	Elements satisfying selector1 <b>or</b> selector2
s1>s2	Elements satisfying selector2 <b>and</b> direct child of selector1
s1 s2	Elements satisfying selector2 <b>and</b> descendants of selector1
s1+s2	Elements satisfying selector2 <b>and</b> next immediate sibling of selector1

### Basic Selectors (cont)

s1~s2	Elements satisfying selector2 <b>and</b> next sibling of selector1
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### Form Filters

:button	<button> <input type = submit, reset or button>
:checkbox	
:checked	checked or selected state
:selected	selected option of <select>
:disabled	
:enabled	
:file	<input type="file">
:focus	
:image	<input type="image">
:input	<input> <select> <textarea> <button>
:password	<input type="password">
:radio	
:reset	
:submit	
:text	<input type="text">

### Attributes and Properties

\$(A).attr(name)	get specified attribute value (in string) for first element in \$(A)
\$(A).attr(name,value Function)	set specified attribute for all elements in \$(A)
\$(A).attr({name:value Function,etc})	elements in \$(A)
\$(A).removeAttr(name)	
\$(A).prop(name)	get specified attribute value for first element in \$(A)
\$(A).prop(name,value Function)	
\$(A).attr({name:value Function,etc})	
\$(A).removeProp(name)	
\$(A).data(name,value)	Store name=value pair in jQuery memory cache if name is my-love, it is stored as myLove



### Attributes and Properties (cont)

`$(A).data([name])` Get name value from jQuery Cache else data-name attribute

`$(A).removeData([name])`

`$.removeData(js element,[name])`

`$.hasData(js element)` Check if element has any associated data in jquery cache

### Position Filters

`:first` nth element (0-based index)

`:last`

`:eq(n)`

`:lt(n)` elements before/after nth index

`:gt(n)`

`:even` elements at even /odd index

`:odd`

`:first-child` n<sup>th</sup> child (1-based index)

`:last-child`

`nth-child(n)`

`nth-child(even|odd)`

`nth-child(Xn+Y)`

`nth-last-child(n)` n<sup>th</sup> child, starting from the last

`nth-last-child(even|odd)`

`nth-last-child(Xn+Y)`

`nth-of-type(n)`

`nth-of-type(even|odd)`

`nth-of-type(Xn+Y)`

`nth-last-of-type(n)`

`nth-last-of-type(even|odd)`

`nth-last-of-type(Xn+Y)`

`:only-child` elements with no sibilings

`:only-of-type` elements with no sibilings of same type

### Content Filters

`:contains(text)` elements containing text

`:empty`

`:has(selector)` elements containing at least one selector

`:parent` elements with at least one child node

### Other Filters

`:animated` elements currently under animated control

`:header` <h1> through <h6>

`:visible`

`:hidden`

`:lang(language)`

`:not(selector)`

`:root` element which is root of the document

`:target` element targeted by the document's URI's identifier

