

```
<!DOCTYPE html>
<html>
  <head>
    <title>CSS - Selectors</title>
    <style>

    </style>
  </head>
  <body>
    <p>Para-1</p>
    <p>Para-2</p>
    <p id="p1">Para with Id</p>
    <p class="para">Para with class - para</p>
    <p class="para">Para with class - para</p>
    <div>
      <p>Paragraph placed with in div tag - Immediate Child</p>
      <span>span - Immediate child to Div</span>
      <p>
        <span>Span - Grand child to Div</span>
      </p>
    </div>
    <span>Span - Immediate Adjacent to div</span>
    <span>Span - Adjacent to div</span>
    <div data-custom>Div tag with attribute</div>
    <div data-custom="foo">Div tag with attribute and value (foo) </div>
    <div data-custom="barfoo">Div tag with attribute and value (barfoo) </div>
    <div data-custom="fooquaxbar">Div tag with attribute and value (fooquaxbar) </div>
    <div data-custom="barfooquax">Div tag with attribute and value (barfooquax) </div>
    <div data-custom="bar foo">Div tag with attribute and value (bar foo) </div>
    <div data-custom="foo quax">Div tag with attribute and value (foo quax) </div>
    <ul>
      <li>One</li>
      <li>Two</li>
      <li>Three</li>
      <li>Four</li>
      <li>Five</li>
      <li>Six</li>
    </ul>
    <ul>
      <li>1</li>
      <li>2</li>
      <li>3</li>
      <li>4</li>
      <li>5</li>
      <li>6</li>
    </ul>
    <div>
      <span>Div tag which has only 1 span as its child</span>
    </div>
    <ul>
      <li>ul with single list item</li>
    </ul>
  </body>
```

```
</html>
```

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<!--
```

1. Universal Selector

```
$$('*')
```

2. Tag Selector

```
$$('p')
```

3. ID Selector

```
$$('#p1')
```

4. Class Selector

```
$$('.para')
```

5. Descendant Selector (Immediate or Grand child)

```
$$('div span')
```

6. Direct Child Selector (Immediate child)

```
$$('div > span')
```

7. Immediate Adjacent Selector

```
$$('div + span')
```

8. Adjacent Selector

```
$$('div ~ span')
```

9. Attribute Selector

```
$$('[data-custom]')
```

10. Attribute Selector with exact value (case sensitive)

```
$$('[data-custom="foo"]')
```

11. Attribute Selector starts with the value (case sensitive)

```
$$('[data-custom^="foo"]')
```

12. Attribute Selector end with the value (case sensitive)

```
$$('[data-custom$="quax"]')
```

13. Attribute Selector contains value (case sensitive)

```
$$('[data-custom*="quax"]')
```

14. Attribute Selector value space separated (case sensitive)

```
$$('[data-custom~="bar"]')
```

```
/*pseudo class*/
```

15. /*Get all the paragraph which is the first child to the parent*/

```
$$('p:first-child')
```

16. /*Get all the paragraph which is the last child to the parent

first child wont be considered*/

```
$$('p:last-child')
```

```
17. /*Get the list item appears in second*/
$$('li:nth-child(2)')

18. /*Get all the list item appears in even (2) position*/
$$('li:nth-child(2n)')

19. /*Get all the list item based on specied sequence with + and -*/
$$('li:nth-child(2n+1)')
$$('li:nth-child(3n+1)')
$$('li:nth-child(3n-1)')

20. /*Get the ist item appears in second from last */
$$('li:nth-last-child(2)')

21. Get the unordered list item appear at first
$$('ul:nth-of-type(1)')

22. Get the unordered list item appear at last
$$('ul:nth-last-of-type(2)')

23. To select only child of its parent
$$('div span:only-child')

24. To get unordered list with the single list item
$$('ul li:only-of-type')

25. To get the first siblings of the type
$$('ul li:first-of-type')

26. /*not selector*/
$$('p:not(.para)')

27. Chaining
$$('p:not(.para):not(#p1)')

-->
```