**childNodes**

The childNodes property returns a collection of a node's child nodes, as a NodeList object.

The nodes in the collection are sorted as they appear in the source code and can be accessed by index numbers. The index starts at 0.

**Note :** space, blank line and comment will be considered as separate text node.

<!DOCTYPE html>

<html>

<head>

<title>child element count</title>

<script type="text/javascript">

var getChildNodes = function(){

var nodesList = document.getElementById('parent\_block').childNodes;

for(var i = 0; i < nodesList.length ; i++){

alert(nodesList[i].nodeName);

}

//document.getElementById('parent\_block').

//alert(nodesList.length);

}

</script>

</head>

<body>

<div id="parent\_block">

<!-- single comment -->

<p>first element</p>

<p>second element</p>

<!-- double comment -->

<!-- double comment -->

<p>third element</p>

<button onclick="getChildNodes()">get child elements count</button>

</div>

<br>

<p id="message"></p>

</body>

</html>

**Output :**

text

comment

text

p

text

p

text

comment

text

comment

text

p

text

button

text

**Note :** for every next line single space created in html and that single space is considered as separate text node.

Comment and blank line also considered as separate text node.