

DOM

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Create element:

Single elements

Multiple elements

how to remove child elements from a parent node
removeChild() - to remove the elements.

Example:

<h1> removing childnode</h1>

<h2> iam in hydreabad</h2>

GANESH

RAVI

YASH

<script>

const ul= document.querySelector('ul')

const lists=document.querySelectorAll('li')

document.write(ul)

document.write(lists)

for(const list of lists){

document.write(`removing: \${list.textContent}`)

ul.removeChild(list)

document.write(lists)

document.write(list)

}

In the form of execution:

```
<h1> Removing ChildNode</h1>
<h2> iam in hydreabad</h2>
<ul>
<li>GANESH</li>
<li>RAVI</li>
<li>YASH</li>
</ul>
<script>
  let ul=document.querySelector("ul")
  let list=document.querySelectorAll("li")
  console.log(ul)
  console.log(list)
  for( let i of list){
    console.log(`removing:${i.textContent}`)
    ul.removeChild(i)
    console.log(i)
  }
  console.log(list)
```

Output:

Removing ChildNode
iam in hydreabad

To append a new element to parent node.

```
<div id="a">
  <h1>RAVITEJA</h1>
  <h1>GANESH</h1>
</div>
<div id="b">
  <h1>YASH</h1>
  <h1>GOPI</h1>
```

```
<h1>NANI</h1>

</div>
<script>
  let n=document.createElement('h1')
  n.textContent="MALLI"
  let p=document.getElementById('b')
  p.appendChild(n)
  document.write(p.innerText)
</script>
```

Output:

RAVITEJA

GANESH

YASH

GOPI

NANI

MALLI

YASH GOPI NANI MALLI