

Javascript HTML DOM insertBefore() Method

- description : Javascript HTML DOM insertBefore() Method
- author :
- email : shlim@repia.com
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Example

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```
<body>

  <ul id="myList">
    <li>Coffee</li>
    <li>Tea</li>
  </ul>

  <p>Click the button to insert an item to the list.</p>

  <button onclick="myFunction()">Try it</button>

  <p><strong>Example explained</strong><br>First create a LI mode,
  <br>then create a Text node, <br>then append the Text node to the LI node.
  <br>Finally insert the LI node before the first child node in the
  list.</p>

  <script>
    function myFunction() {
      var newItem = document.createElement("LI"); /* Create a <li> node */
      var textnode = document.createTextNode("Water"); /* Create a text node
*/
      newItem.appendChild(textnode); /* Append the text to <li> */

      var list = document.getElementById("myList"); /* Get the <ul> element
to insert a new node */
      list.insertBefore(newItem, list.childNodes[0]); /* Insert <li> before
the first child of <ul> */
    }
  </script>
</body>
```

```
}  
</script>  
  
</body>
```

Definition and Usage

insertBefore()

Tip: 가 , ,

insertBefore / ("More Examples")

Syntax

```
node.insertBefore(newnode, existingnode)
```

Parameter Values

Parameter	Type	Description
newnode	Node object	.
existingnode	Node object	.
		null , insertBefore .

Technical Details

Return Value : , .

More Examples

Example

 :

```
<body>  
  
  <ul id="myList1">  
    <li>Coffee</li>  
    <li>Tea</li>  
  </ul>
```

```
<ul id="myList2">
  <li>Water</li>
  <li>Milk</li>
</ul>

<p>Click the button to move an item from one list to another</p>

<button onclick="myFunction()">Try it</button>

<script>
  function myFunction() {
    var node = document.getElementById("myList2").lastChild; /* Milk */
    var list = document.getElementById("myList1");
    list.insertBefore(node, list.childNodes[0]); /* Milk myList1 0
      */
  }
</script>

</body>
```

., Javascript, HTML, DOM, insertBefore(), Method

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