

The appendChild() method appends a node (element) as the last child of an element.

The createElement() method creates an element node.

The createTextNode() method creates a text node.

This method returns a Text object.

The print() method opens the Print Dialog Box, which lets the user to select preferred printing options.

The open() method opens a new browser window, or a new tab, depending on your browser settings and the parameter values.

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dom event

### Java Script Event

The change in the state of an object is known as an Event. In html, there are various events which represents that some activity is performed by the user or by the browser.

1-onclick

When mouse click on an element

2-dblclick

When mouse dubble click on an element

3-onmouseeener

When the cursor of the mouse comes over the element

4-onmouseleave

When the cursor of the mouse leaves over the element

5-onsubmit

When the user submits the form

6-onblur

When the focus is away from a form element

7-oncontextmenu

The user right click on an element

8-onkeypress

The onkeypress event occurs when the user presses a key on the keyboard.

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practical

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title>Document</title>
```

```
</head>
```

```
<body>
```

```
    <form onsubmit="fun()">
```

```
        Name<input type="text" id="name" >
```

```
        <br>
```

```
        <br>
```

```
        <select onchange="fun()" id="c">
```

```
            <option value="php">Php</option>
```

```
            <option value="java">java</option>
```

```
            <option value="python">python</option>
```

```
</select>
```

```
<div id="set"></div>
```

```
<input type="submit">
```

```
</form>
```

```
<script>
```

```
/*document.getElementById('name').addEventListener('focus',function (){  
this.style.backgroundColor="green"
```

```
}}
```

```
document.getElementById('name').addEventListener('blur',function (){  
this.style.backgroundColor="white"
```

```
}}*/
```

```
function fun(){  
let v=document.getElementById("c").value  
  
document.getElementById('set').innerText=v  
  
}
```

</script>

</body>

</html>