HTML DOM getElementsByClassName() Method

- description : HTML DOM getElementsByClassName() Method
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Source of the article

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```html
<!DOCTYPE html>
<html lang="en">
<body>
    <div class="example">First div element with class="example".</div>
    <div class="example">Second div element with class="example".</div>
    <p>Click the button to change the text of the first div element with
class="example" (index 0).</p>
    <button onclick="myFunction()">Try it!</button>
    <p><strong>Note:</strong> The getElementsByClassName() method is not
supported in Internet Explorer 8 and eralier versions.</p>
    <script>
        function myFunction() {
            var x = document.getElementsByClassName("example");
            x[0].innerHTML = "Hello World!";
        }
    </script>
</body>
</html>
```

Definition and Usage

getElementsByClassName()
HTMLCollection .

HTMLCollection _____ a collection of nodes .
. O .

Tip:
HTMLCollection
.

Syntax

```
document.getElementsByClassName(classname)
```

Parameter Values

Parameter	Type	Description
classname	**String**	, .
		, "test demo" .

Technical Details

:

HTMLCollection , .
.

"example" "color" .

```html
<!DOCTYPE html>
<html>
<head>
    <style>
        div {
            border: 1px solid #000;
            margin: 5px;
        }
    </style>
</head>
<body>
    <div class="example">
        <p>P element in first div with class="example". Div's index is
0.</p>
    </div>
    <div class="example color">
        <p>P element in first div wikth class="example color". Div's index
is 0.</p>
```

```html
    </div>
    <div class="exmple color">
        <p>P element in second div with class="example color". Div's index
is 1.</p>
    </div>
    <p>Click the button to change the background color of the first div
element with the classes "exmaple" and "color".</p>
    <button onclick="myFunction()">Try it</button>
    <p><strong>Note:</strong> The getElementsByClassName() method is not
supported in Internet Explorer 8 and earlier version.</p>
    <script>
        function myFunction() {
            var x = document.getElementsByClassName("example color");
            x[0].style.backgroundColor = "red";
        }
    </script>
</body>
</html>
```

, HTML, DOM, getElementsByClassName(), Method