JS & DOM Reference
Overview

JavaScript Objects
JS Array
JS Boolean
JS Date
JS Math
JS Number
JS String
JS RegExp
JS Global

Browser Objects
Window
Navigator
Screen
History
Location

HTML DOM Objects
DOM Document
DOM Events
DOM Elements

DOM Anchor
DOM Area
DOM Base
DOM Body
DOM Button
DOM Form
DOM Frame/IFrame
DOM Frameset
DOM Image
DOM Input Button
DOM Input Checkbox
DOM Input File
DOM Input Hidden
DOM Input Password
DOM Input Radio
DOM Input Reset
DOM Input Submit
DOM Input Text
DOM Link
DOM Meta
DOM Object
DOM Option
DOM Select
DOM Style
DOM Table
DOM td / th
DOM tr
DOM Textarea

JavaScript tan() Method

📁 JavaScript Math Object

Definition and Usage

The tan() method returns a number that represents the tangent of an angle.

Syntax

```
Math.tan(x)
```

Parameter	Description
x	Required. A number representing an angle (in radians)

Browser Support

The tan() method is supported in all major browsers.

Example

Example

Return the tangent of different angles:

```
<script type="text/javascript">

document.write(Math.tan(90) + "<br />");
document.write(Math.tan(-90) + "<br />");
document.write(Math.tan(45) + "<br />");
document.write(Math.tan(60));

</script>
```

The output of the code above will be:

```
-1.995200412208242
1.995200412208242
1.6197751905438615
0.320040389379563
```

Try it yourself »

📁 JavaScript Math Object