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JavaScript cos() Method

 [JavaScript Math Object](#)

Definition and Usage

The cos() method returns the cosine of a number.

Note: The cos() method returns a numeric value between -1 and 1, which represents the cosine of the angle.

Syntax

```
Math.cos (x)
```

Parameter	Description
x	Required. A number

Browser Support



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

Example

Example

Return the cosine of different numbers:

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

document.write(Math.cos(3) + "<br />");
document.write(Math.cos(-3) + "<br />");
document.write(Math.cos(0) + "<br />");
document.write(Math.cos(Math.PI) + "<br />");
document.write(Math.cos(2*Math.PI));

</script>
```

The output of the code above will be:

```
-0.9899924966004454
-0.9899924966004454
1
-1
1
```

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 [JavaScript Math Object](#)

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