

# log()

This function returns the **natural logarithm** (based on exponential 'e') of the given number.

## Syntax

```
log(number) #Output: Number
```

## Examples

Parser expression	Description
log(10)	This example returns: <b>2.302585092994046</b>
log(1)	This example returns: <b>0.0</b>
log(2.71828)	This example returns: <b>0.999999327347282</b>

## Additional information

Parameters used in this function

Parameter	Input (data type)	Description
number	NUMBER	Any given <b>positive</b> number or numeric field code..

## Output

This function returns a NUMBER

Check out [log10\(\)](#) to get the **base 10 logarithm** of the given number.



## Use cases and examples

### Use case

No content found.

