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*AHELP for CIAO 3.4*

# log

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## Synopsis

Compute the logarithm of an number

## Syntax

```
y = log (x)
```

## Description

The log function computes the logarithm of a number and returns the result as an array. If its argument is an array, the log function will be applied to each element and the result returned as an array.

## See Also

*slangrtl*[acos](#), [acosh](#), [asin](#), [asinh](#), [atan](#), [atanh](#), [cos](#), [cosh](#), [exp](#), [log10](#), [sin](#), [sinh](#), [sqrt](#), [tan](#), [tanh](#), [where](#)

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