



*AHELP for CIAO 3.4***exp**Context: [slangrtl](#)*Jump to:* [Description](#) [See Also](#)

Synopsis

Compute the exponential of an number

Syntax

```
y = exp (x)
```

Description

The exp function computes the exponential of a number and returns the result as an array. If its argument is an array, the exp 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](#), [log](#), [log10](#), [polynom](#), [sin](#), [sinh](#), [sqrt](#), [tan](#), [tanh](#), [where](#)

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URL:
<http://cxc.harvard.edu/ciao3.4/exp.tm.html>
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