



AHELP for CIAO 3.4

cosh

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Synopsis

Compute the hyperbolic cosine of an number

Syntax

```
y = cosh (x)
```

Description

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

See Also

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

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