

*AHELP for CIAO 3.4*

## sqrt

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## Synopsis

Compute the square root of an number

## Syntax

```
y = sqrt (x)
```

## Description

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

## See Also

*slangrtl*

[abs](#), [acos](#), [acosh](#), [asin](#), [asinh](#), [atan](#), [atanh](#), [cos](#), [cosh](#), [exp](#), [log](#), [log10](#), [mul2](#), [sin](#), [sinh](#), [sqr](#), [tan](#), [tanh](#),  
[where](#)

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