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Last modified: December 2006

AHELP for CIAO 3.4

double

Context: slangrtl

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Synopsis

Convert an object to double precision

Syntax

```
result = double (x)
```

Description

The double function typecasts an object x to double precision. For example, if x is an array of integers, an array of double types will be returned. If an object cannot be converted to Double_Type, a type−mismatch error will result.

The double function is equivalent to the typecast operation

```
    typecast (x, Double_Type)
```

To convert a string to a double precision number, use the atof function.

See Also

slangrtl

_slang_guess_type, _typeof, atof, int, integer, isdigit, set_float_format, sscanf, string, tolower, toupper, typecast, typeof

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