

*AHELP for CIAO 3.4*

polynom

Context: [slangrtl](#)*Jump to:* [Description](#) [See Also](#)

Synopsis

Evaluate a polynomial

Syntax

```
Double_Type polynom(Double_Type a, b, ...c, Integer_Type n, Double_Type x)
```

Description

The polynom function returns the value of the polynomial expression:

$$ax^n + bx^{(n - 1)} + \dots c$$

The polynom function should be extended to work with complex and array data types. The current implementation is limited to Double_Type quantities.

See Also

slangrtl[exp](#)

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

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