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*AHELP for CIAO 3.4*

# \_NARGS

Context: [slangrtl](#)

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

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## Synopsis

The number of parameters passed to a function

## Syntax

```
Integer_Type _NARGS
```

## Description

The value of the `_NARGS` variable represents the number of arguments passed to the function. This variable is local to each function.

## Example

This example uses the `_NARGS` variable to print the list of values passed to the function:

```
define print_values ()
{
  variable arg;

  if (_NARGS == 0)
  {
    message ("Nothing to print");
    return;
  }
  foreach (__pop_args (_NARGS))
  {
    arg = ();
    vmessage ("Argument value is: %S", arg.value);
  }
}
```

## See Also

*slangrtl*

[\\_\\_class\\_id](#), [\\_\\_class\\_type](#), [\\_\\_eqs](#), [\\_\\_get\\_reference](#), [\\_\\_is\\_initialized](#), [\\_\\_pop\\_args](#), [\\_\\_push\\_args](#), [\\_\\_nargs](#),  
[\\_\\_typeof](#), [array\\_info](#), [dup](#), [is\\_defined](#), [is\\_struct\\_type](#), [length](#), [typecast](#), [typeof](#)

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URL:  
[http://cxc.harvard.edu/ciao3.4/\\_NARGS.tm.html](http://cxc.harvard.edu/ciao3.4/_NARGS.tm.html)  
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