URL: http://cxc.harvard.edu/ciao3.4/substr.tm.html
Last modified: December 2006

AHELP for CIAO 3.4

substr

Context: slangrtl

Jump to: Description Example See Also

Synopsis

Extract a substring from a string

Syntax

```
String_Type substr (String_Type s, Integer_Type n, Integer_Type len)
```

Description

The substr function returns a substring with length len of the string s beginning at position n. If len is −1, the entire length of the string s will be used for len. The first character of s is given by n equal to 1.

Example

```
    substr ("To be or not to be", 7, 5);
```

returns "or no"

In many cases it is more convenient to use array indexing rather than the substr function. In fact, substr(s,i+1,strlen(s)) is equivalent to s[[i:]].

See Also

slangrtl

array_map, bstrlen, extract_element, getenv, init_char_array, is_list_element, is_substr, length, strlen, strncmp, strreplace, strsub, time

Smithsonian Institution, Copyright © 1998−2006. All rights reserved.