Chandra X-ray Center

AHELP for CIAO 3.4   **substr**   Context: slangrtl

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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