Title

_substr( ) — Substitute into string

Syntax

> *void* _substr(*string scalar s*, *string scalar tosub*, *real scalar pos*)

Description

_substr(*s*, *tosub*, *pos*) substitutes *tosub* into *s* at position *pos*. The first position of *s* is *pos* = 1. _substr() may be used with text or binary strings.

Do not confuse _substr() with substr(), which extracts substrings; see [M-5] **substr( )**.

Remarks and examples stata.com

If *s* contains "abcdef", then _substr(*s*, "XY", 2) changes *s* to contain "aXYdef".

Conformability

_substr(*s*, *tosub*, *pos*):
   input:
s:	1×1	
tosub:	1×1	
pos:	1×1	

   output:
s:	1×1

Diagnostics

_substr(*s*, *tosub*, *pos*) does nothing if *tosub*=="".

_substr(*s*, *tosub*, *pos*) may not be used to extend *s*: _substr() aborts with error if substituting *tosub* into *s* would result in a string longer than the original *s*. _substr() also aborts with error if *pos* ≤ 0 or *pos* ≥ . unless *tosub* is "".

_substr(*s*, *tosub*, *pos*) aborts with error if *s* or *tosub* are views.

Also see

[M-4] **string** — String manipulation functions