

Description

`usubinstr(s, old, new, cnt)` replaces the first *cnt* occurrences of the Unicode string *old* with the Unicode string *new* in *s*. If *cnt* is *missing*, all occurrences are replaced.

When arguments are not scalar, this function returns element-by-element results.

Syntax

string matrix `usubinstr`(*string matrix* *s*, *string matrix* *old*, *string matrix* *new*,
real matrix *cnt*)

Remarks and examples

An invalid UTF-8 sequence in *s*, *old*, or *new* is replaced with the Unicode replacement character `\ufffd` before replacement is performed.

Use `subinstr()` if your string does not contain Unicode characters or if you want to replace the substring based on bytes.

Conformability

`usubinstr(s, old, new, cnt):`

<i>s</i> :	$r \times c$
<i>old</i> :	$r \times c$ or 1×1
<i>new</i> :	$r \times c$ or 1×1
<i>cnt</i> :	$r \times c$ or 1×1
<i>result</i> :	$r \times c$

Diagnostics

`usubinstr(s, old, new, cnt)` returns an empty string if an error occurs.

Also see

[M-5] [substr\(\)](#) — Substitute text

[M-5] [ustr\(\)](#) — Extract substring

[M-5] [_ustr\(\)](#) — Substitute into string

[M-5] [ustr\(\)](#) — Extract Unicode substring

[M-5] [_ustr\(\)](#) — Substitute into Unicode string

[M-4] [String](#) — String manipulation functions

[U] [12.4.2 Handling Unicode strings](#)

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