ustrreverse() — Reverse Unicode string

Description

ustrreverse(string matrix s) reverses the Unicode string s.

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

Syntax

string matrix  ustrreverse(string matrix s)

Remarks and examples

The function does not take Unicode character equivalence into consideration. Hence, a Unicode character in a decomposed form will not be reversed as one unit. An invalid UTF-8 sequence is replaced with a Unicode replacement character \ufffd.

Use strreverse() to return a string with its bytes in reverse order.

Conformability

ustrreverse(s):

s:  \( r \times c \)

result:  \( r \times c \)

Diagnostics

ustrreverse(s) returns an empty string if an error occurs.

Also see

[M-5] strreverse() — Reverse string

[M-4] String — String manipulation functions

[U] 12.4.2 Handling Unicode strings