

uchar() — Convert code point to Unicode character

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Description

`uchar(c)` returns the Unicode character in UTF-8 encoding corresponding to Unicode code point c . It returns an empty string if c is beyond the Unicode code-point range.

When c is not a scalar, this function returns element-by-element results.

Syntax

string matrix `uchar(real matrix c)`

Remarks and examples

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`uchar()` returns the same results as `char()` for code points 0–127.

Conformability

`uchar(c)`:
 c : $r \times c$
result: $r \times c$

Diagnostics

None.

Also see

[M-5] [ascii\(\)](#) — Manipulate ASCII and byte codes

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

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

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