<div style="border:1px solid;padding:10px">

missingof( ) — Appropriate missing value

</div>

Description

missingof(*A*) returns a missing of the same element type as *A*:

- if *A* is real, a real missing is returned;

- if *A* is complex, a complex missing is returned;

- if *A* is pointer, NULL is returned;

- if *A* is string, "" is returned.

Syntax

> *transmorphic scalar*   missingof(*transmorphic matrix A*)

Remarks and examples

missingof() is useful when creating empty matrices of the same type as another matrix; for example,

> newmat = J(rows(x), cols(x), missingof(x))

Conformability

missingof(*A*)
$$\begin{array}{rl} A: & r \times c \\ result: & 1 \times 1 \end{array}$$

Diagnostics

None.

Also see

[M-4] **Utility** — Matrix utility functions