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)
```

<table>
<thead>
<tr>
<th>A:</th>
<th>result:</th>
</tr>
</thead>
<tbody>
<tr>
<td>r x c</td>
<td>1 x 1</td>
</tr>
</tbody>
</table>

Diagnostics

None.

Also see

[M-4] Utility — Matrix utility functions