

strdup() — String duplication
[Description](#)[Syntax](#)[Conformability](#)[Diagnostics](#)[Also see](#)

Description

There is no `strdup()` function. Instead, the multiplication operator is used:

```
3*"example" = "exampleexampleexample"
"café"*2 = "cafécafé"
0*"this" = ""
```

Syntax

$$n * s$$

$$s * n$$

$$n : * s$$

$$s : * n$$

where n is real and s is string.

Conformability

$n*s, s*n:$

$n:$	1×1
$s:$	$r \times c$
$result:$	$r \times c$

$n:*s, s:*n:$

$n:$	$r_1 \times c_1$
$s:$	$r_2 \times c_2, n$ and s c-conformable
$result:$	$\max(r_1, r_2) \times \max(c_1, c_2)$

Diagnostics

If $n < 0$, the result is as if $n = 0$: "" is returned.

If n is not an integer, the result is as if `trunc(n)` were specified.

Also see

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