

strdup() — String duplication
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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