

Rnd Function

Description

Returns a random numeric integer. You can use the InitRnd statement to initialize the Rnd function.

Syntax

random = **Rnd** (*expression*)

Parameters

The Rnd function has the following parameters.

Parameter	Description
<i>Expression</i>	Any legal BASIC+ expression.

The Rnd function returns a random number that is from 0 (zero) to 1 (one) less than the designated number. For example, in

```
N = Rnd(501)
```

the variable identifier N will be assigned a random number from 0 to 500. Note that 0 (zero) is a possible number in the random selection.

An expression designating null or (0) returns a (0). A negative expression returns a negative random number.

See also

[InitRnd](#)

Example

```
/* Assigns a number between 0 and 99. */  
random_num = Rnd(100) + 1
```