

# rand

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Generates a random number.

## Function

There are two distinct calls which output different data types.

```
n = rand(lower, upper)
```

```
x = rand()
```

## Arguments

Argument	Data Type
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<b>lower</b>	integer
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<b>upper</b>	integer
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<b>n</b>	integer
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<b>x</b>	decimal
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## Comments

If two integers inputs are provided, then **rand** generates a random integer from lower to upper inclusive.

If no inputs are provided, then **rand** generates a random decimal between zero and one.

The **rand** function is not available for use in reports.

## Examples

```
result = rand(1, 100) // example result = 74  
result = rand() // example result = 0.988
```