

**unitcircle()** — Complex vector containing unit circle

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## Description

`unitcircle(n)` returns a column vector containing  $C(\cos(\theta), \sin(\theta))$  for  $0 \leq \theta \leq 2\pi$  in *n* points.

## Syntax

*complex colvector* `unitcircle(real scalar n)`

## Conformability

`unitcircle(n):`

<i>n</i> :	$1 \times 1$
<i>result</i> :	$n \times 1$

## Diagnostics

None.

## Also see

[M-4] [standard](#) — Functions to create standard matrices