unitcircle( ) — Complex vector containing unit circle

Description

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

Syntax

   complex colvector unitcircle(*real scalar n*)

Conformability

unitcircle(*n*):
    n: 1×1
  result: $n \times 1$

Diagnostics

None.

Also see

[M-4] **Standard** — Functions to create standard matrices