
normal

syntax: `normal(n, mean, std)`: generate `n` random values from a normal distribution with the given mean and standard deviation.

`normal(mean, std)`: create an URN that can be used by URN and SAMPLE

purpose: Generate random numbers from a normal (or “gaussian”) distribution.

See also: EXPONENTIAL UNIFORM, URN, SAMPLE. The documentation for URN contains an example for using urns.

| |
|---|
| <p>This document is an excerpt from <i>Resampling Stats in MATLAB</i> Daniel T. Kaplan Copyright (c) 1999 by Daniel T. Kaplan, All Rights Reserved This document differs from the published book in pagination and in the omission (unintentional, but unavoidable for technical reasons) of figures and cross-references from the book. It is provided as a courtesy to those who wish to examine the book, but not intended as a replacement for the published book, which is available from Resampling Stats, Inc. www.resample.com 703-522-2713</p> |
|---|