

Language	MATLAB/Octave	Python	R
Uniform distribution	<code>rand(1,10)</code>	<code>random.random((10,))</code> <code>random.uniform((10,))</code>	<code>runif(10)</code>
Uniform: Numbers between 2 and 7	<code>2+5*rand(1,10)</code>	<code>random.uniform(2,7,(10,))</code>	<code>runif(10, min=2, max=7)</code>
Uniform: 6,6 array	<code>rand(6)</code>	<code>random.uniform(0,1,(6,6))</code>	<code>matrix(runif(36),6)</code>
Normal distribution	<code>randn(1,10)</code>	<code>random.standard_normal((10,))</code>	<code>rnorm(10)</code>