
Subject: random numbers with gamma distribution
Posted by [f055](#) on Wed, 04 Nov 1998 08:00:00 GMT
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Dear All

I'm trying to generate a random series that has a gamma distribution, using the `randomu()` function with the gamma keyword. The online help says to set gamma to an integer > 0. WHY DOES IT HAVE TO BE AN INTEGER? The gamma distribution is in fact defined for all gamma > 0, not just integers. I want to set gamma=0.5, which currently fails as it converts it to the integer 0, which is not > 0, and so it fails.

Is this a bug, and is there any work-around?

Cheers

Tim

..... Dr Tim Osborn . t.osborn@uea.ac.uk
.... ____/.. __/.. /.. /.. Senior Research Associate . phone:01603 592089
... /..... /.. /.. /.. /.. Climatic Research Unit . fax: 01603 507784
.. /..... __/.. /.. /.. School of Environmental Sciences.
. /..... ^ ... /.. /.. University of East Anglia .
____/.._/.. _..____/..... Norwich NR4 7TJ .
..... UK .
