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Subject: Re: variable value

Posted by [Chriss](#) on Tue, 31 Dec 2013 18:44:48 GMT

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Il giorno martedì 31 dicembre 2013 18:43:34 UTC+1, David Fanning ha scritto:

> David Fanning writes:

>

>

>

>>> When I range a number in gaussian distributions I use: `Fo=abs(f+10*(randomn(seed,60)))`.

>

>>> But now I would to range Fo value between 0.5 and 1, but not as gaussian distribution. How can I do?

>

>>

>

>> `f0 = cgScaleVector(RandomU(seed, 60), 0.5, 1.0)`

>

>

>

> Or, maybe this, depending on what you are looking for:

>

>

>

> `f0 = RandomU(seed, 60)* 0.5 + 0.5`

>

>

>

> Cheers,

>

>

>

> David

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> --

>

> David Fanning, Ph.D.

>

> Fanning Software Consulting, Inc.

>

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thank you, Mr Fanning!

I think the last solution is the best for my work. In this way I'm sure that f0 range between the min value 0.5 and the max 1 (not with a gaussian distribution), isn't it?

Cheers,

Christina

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