
Subject: Generation of another Gaussian random variable from a given one...

Posted by [d.poreh](#) on Sat, 28 Jan 2017 04:15:36 GMT

[View Forum Message](#) <> [Reply to Message](#)

Folks,

I have a Gaussian random variable with zero mean, and variance (σ_x). I need to generate another Gaussian random variable with zero mean, and another variance, that would be correlated with the first one (σ_x) with the correlation coefficient of say r .

I need some suggestions...

Thanks for any kind of helps in advances,

Cheers,

Dave
