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Subject: FFT of gaussian

Posted by [Gray](#) on Wed, 12 Jan 2011 13:33:35 GMT

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Hi all,

Here's something I don't really understand. The Fourier transform of a Gaussian function is another Gaussian... so why if I create a Gaussian and run FFT do I not get a Gaussian? Is it because my Gaussian vector is discrete? How can I fix this?

Thanks!

--Gray

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