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Subject: Re: FFT of gaussian

Posted by [Mark Piper](#) on Wed, 12 Jan 2011 20:20:04 GMT

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On Jan 12, 10:42 am, Gray <grayliketheco...@gmail.com> wrote:

>

> Ah, the shift(abs()) helped very much! Thanks :)

A small aside: the CENTER keyword was added to FFT in IDL 7.1. With it, the last two lines of Ken's example become:

```
IDL> yt = fft(y, /center)
```

```
IDL> plot, abs(yt)
```

I always disliked having to shift the Fourier coefficients.

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