Subject: Re: question relating to FFT Posted by pgrigis on Tue, 03 Mar 2009 16:14:43 GMT

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David Fanning wrote:

> Paolo writes:

>

- >> Try plot,dist(152)
- >> Does that look like what you want?

>

- > It could be. Using the DIST function is one of the ways
- > you could construct a low-pass or high-pass filter for
- > digital images:

>

> http://www.dfanning.com/ip_tips/freqfiltering.html

Yes, but the OP was speaking of a "curve" with 152 elements, that is a one dimensional array. But dist(152) is a 152x152 array, and I don't think mixing 1-dim and 2-dim arrays like that is the right way to go;-) It would be a bit easier to understand what is going on by

just building the 1-dim filter explicitely...

Ciao, Paolo

>

> Cheers,

>

> David

> --

- > David Fanning, Ph.D.
- > Coyote's Guide to IDL Programming (www.dfanning.com)
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")