
Subject: Re: Hankel (Fourier-Bessel) Transform

Posted by [Craig Markwardt](#) on Tue, 24 Jul 2001 19:46:37 GMT

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

thompson@orpheus.nascom.nasa.gov (William Thompson) writes:

...
> H = BES0(K # X) # (K * F * SC)

Ahh, matrix product, very clever. :-)

Just a note to Georg, this will probably get the job done, but bear in mind that it is a memory-cruncher. The same thing can be done with the discrete fourier transform.

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
