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Subject: FFT's and PVwave

Posted by [allen.ritcey](#) on Mon, 18 Sep 1995 07:00:00 GMT

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Having just found this group I have to ask, what is the difference between IDL-pvwave and pvwave advantage....

Putting that aside I have a question and i hope it is appropriate for this news group.

I have been tasked with putting together a quick routine that can perform an FFT on a single (voltage) input. Til today i didn't know what an FFT was and still am not much more informed than yesterday.... Anyway, the task is to read an input ... perform the FFT, isolate the fundamental voltage, subtract this out and perform and inverse FFT.

I have found the module FFTcomp to do the first part of the work but any suggestions on the rest ... WAVE is somewhat new to me and I am not sure how to approach this.... I turned to wave over fortran cuz it looked like the shortest route and it was available on the system..

thanks

al

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