
Subject: IDL 4.0.1 Windows: FFT Pblm

Posted by [mahan](#) on Mon, 02 Oct 1995 07:00:00 GMT

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The Problem:

IDL 4.0.1 for Windows returns -1.#IND0 and 1.#QNAN values for FFTs of arrays that are a power of 2 in dimension. When I increase the number of data points to 2^{n+1} (or anything BUT 2^n number of data points), I get reasonable results. If the /double switch is set, the FFT works fine for any size in 1 or 2 D anyway.

I'm running IDL 4.0.1 under windows 95 on a Cyrix 486DX50 platform.

Any ideas or similar problems? It seemed to work fine in version 4.0.

-Steve

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