Gee, when are we going to have IMSL style options in IDL... :-(

> : "R. Kyle Justice" wrote:
> : >
> : > Does anyone have a *PV-Wave* routine that will perform a non-linear
> : > least squares fit? Apparently I am not the only one unhappy with
> : > the standard CURVEFIT function
>
> : Do have the IMSL Math/Stats option for PV-WAVE? If so,
> : then a good option for non-linear fitting is the
> : NLINSQ function, which solves a nonlinear least-squares
> : problem using a modified Levenberg-Marquardt algorithm.
>
> : Hope this helps,
> : M. Williams
> : Resource Engineering, Inc.
>
> My Math toolkit has been lying around dormat for some time so I forgot
> to look there. Thanks! It works perfectly.
>
> Kyle

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