
Subject: alternative to CURVEFIT function

Posted by [fd_luni](#) on Wed, 29 May 2013 15:19:27 GMT

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Hi all

I was wondering if anyone knows an alternative function of CURVEFIT. If I am not mistaken the CURVEFIT uses the Levenberg-Marquart algorithm. I need to use a different algorithm which provides a numerical solution to the problem of minimising a function, generally non-linear. Nelder-Mead method and Newton-Raphson are some choices but I was wondering if there is a function in IDL like the CURVEFIT.

With Thanks

M
