Subject: HELP NEEDED! to fit a linear equation containing 2 independant variables
Posted by antoine.dlc on Thu, 08 Jun 2006 17:17:06 GMT
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Dear fellow IDL programmers,

I'm trying to fit the parameters of a linear equation of type:

z = a*x + b*y + c

where a, b,c are constant parameters and x,y are two independant variables.

In the past, I used the procedures LMFIT, LINFIT, CURVEFIT to fit equations but these only accept 1 independant variable.

Can someone tell me if a procedure exists to fit the parameters of a linear equation made of 2 independant variables???

If not, is it possible to give LMFIT, LINFIT, CURVEFIT...etc. 2 independant variables instead of only 1?

Thanks a lot !!!
Tony