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Subject: Plot according to slopes?

Posted by [Frank Wang](#) on Mon, 05 May 2008 13:43:55 GMT

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Hi all,

I am new with IDL, and recently I was bothered with:

"How to make line plot when you know the slopes(of the lines you are going to plot) defined at each grid point"?

Physically, we can draw a short line segment at each grid point, link neighboring segments, and then smooth them. But I simply find it too tricky to do this with ID(or Matlab). Does anyone have any suggestions? I would appreciate your help. Or you can tell me which chapter of the IDL manual should I refer to?

Thank you.

With Regards,  
Frank

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