Subject: Re: Is there a simple way to plot field lines?
Posted by David Fanning on Wed, 28 May 2003 02:53:31 GMT

Mark Hadfield (m.hadfield@niwa.co.nz) writes:

> What do you mean by "plot field lines". If you have (x,y) coordinates
> defining your lines, then PLOT them. Or do you want to plot isolines for a
> scalar field? Or lines in 3D space? Or cows walking along lines in fields?

I think you might have to code the latter up. I once
had a railroad engine running across a plot. If you
screw up your nose and cross your eyes it sorta looks
like a cow. I'd be happy to send you the code.

I think "plot field lines" might be code for "velovect".
If so, I would get the one Martin Schultz modified for
overplotting, etc. It can be found under "Modified IDL
Routines -> Plotting Routines" on Ronn Kling's web page:

   http://www.rlkling.com/

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155