Subject: Re: Streamlines with IDL?
Posted by todd on Mon, 17 Oct 1994 22:34:33 GMT
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In article <Cxu2LL.8C4@ngdc.noaa.gov>, tmg@etl.noaa.gov (Tom Georges) writes:
|> Does anyone know where we could find an IDL program that would
|> create streamlines from a velocity field? By "streamlines", we
|> mean: continuous lines that are everywhere parallel to the
|> flow field. The "streamlines" that are mentioned in RSI's IDL
|> documentation are plots of arrows that indicate direction at
|> discrete points in the field. We are interested in *continuous*
|> lines.
|>
|> Thanks in advance for your help.
|>
|>
|>   _ /| Tom Georges   tmg@etl.noaa.gov
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|>   U

Since you have the two components of velocity, can't you
just calculate the stream function and then contour that?

todd