Subject: Re: Newbie: Some advice needed
Posted by Pavel Romashkin on Tue, 29 Jun 1999 07:00:00 GMT
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Oh yeah, no problem! Write to me. I will answer with a URL pointing to www.dfanning.com - it always has an answer :-) Or, better yet, buy a book by D. F. - now that's an investment you are not going to regret about!

Cheers,
Pavel

David Fanning wrote:

> Yep. Uh huh. Piece of cake. If you have any questions about it,
> please write to Pavel. :-)
>
> Cheers,
>
> David

Subject: Re: Newbie: Some advice needed
Posted by davidf on Tue, 29 Jun 1999 07:00:00 GMT
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Pavel Romashkin (promashkin@cmdl.noaa.gov) writes:

> It is worth learning, it will pay off. The task you describe is (easily)
> achievable - take a look at the thunderstorm demo RSI supplies.

Yep. Uh huh. Piece of cake. If you have any questions about it,
please write to Pavel. :-)

Cheers,

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

Subject: Re: Newbie: Some advice needed
Posted by Pavel Romashkin on Tue, 29 Jun 1999 07:00:00 GMT
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Hi Mohit and Welcome to the World of IDL!

To be short, IDL can do EVERYTHING!... Well maybe it can't walk yet but only due to the lack of appropriate hardware. Computing the steps wold not be a problem :-)
It is worth learning, it will pay off. The task you describe is (easily) achievable - take a look at the thunderstorm demo RSI supplies.

Good luck with your IDL projects!
Pavel

Mohit Singh wrote:

> Hi,
>
> I had been hearing a lot about IDL so finally I convinced my advisor to buy
> it :) I am interested in making 3D plots of porous media which would be read
> in as a file of 0's and 1's. Thereafter, I would like to superimpose the
> velocity field or pressure field inside the media onto the porous media image.
> The velocity field would be specified as a matrix of x, y and z components of
> the velocity. So it should plot the velocity vectors at each point. The
> pressure field would be read in as a file with pressure at each point. Can the
> porous media image, the pressure profile and the velocity profile all be
> superimposed upon each other?
>
> As of now, I am trying to read the manuals which came with IDL. I have tried
> my hand at slicer, shade_volume etc but it'll be a while before I get the hang
> of IDL.
>
> In the meanwhile I would appreciate it if someone let's me know if IDL can
> plot something to the tune of my requirements. If this sort of plots can be
> made in IDL then learning it would take a higher priority. It is my firm
> belief that IDL can do something similar b'cos so far (in my reading the
> manuals) I have found it to be an extremely powerful tool.
>
> Hope I am not wrong. And thanks in advance for any feedback. Kindly cc to
> mohit@uh.edu all your feedback.
>
> Mohit Singh
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> Houston TX 77204
> Mohit@uh.edu
>
> ---------- -
> haveyoueverwonderedhowdifficultlifewouldbewithoutthespacebar ?