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Subject: Re: creating dynamic array

Posted by [David Fanning](#) on Tue, 06 Jan 2009 22:55:29 GMT

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nakisa writes:

> I have a file of data of  
> x,y,L .  
>  
> I need to compare of L with a fix value and plot (x,y) with less " L "  
> with one color and the other (x,y ) with other color.  
>  
> The problem is I need to compare L ,then store the x and y s in new  
> variable , for example new\_1 and new2 ,then plot them.  
>  
> Fro this plot, I think the only way is to store data in array. but I  
> need dynamic array and I don't know how can I create dynamic array ?

I'm guessing the WHERE function might be your friend.

IDL> ? where

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: creating dynamic array

Posted by [Juggernaut](#) on Wed, 07 Jan 2009 13:22:40 GMT

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On Jan 6, 5:55 pm, David Fanning <n...@dfanning.com> wrote:

> nakisa writes:  
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>  
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> IDL> ? where  
>  
> Cheers,  
>  
> David  
>  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

And pointers could be useful for dynamic arrays.

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