Subject: conditional plot

Posted by Nims on Sun, 23 Feb 2014 20:52:24 GMT

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Hello everyone

I want to do a conditional overplot like

if a eq 'A' and b eq 'B' then not oplot,x,y

I mean that if the two conditions are satisfied then don't do the overplot. How can I do this? Could someone please help me?

Thank you in advance

Subject: Re: conditional plot

Posted by chris_torrence@NOSPAM on Sun, 23 Feb 2014 23:14:41 GMT

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```
On Sunday, February 23, 2014 1:52:24 PM UTC-7, Nims wrote:
> Hello everyone
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>
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Could someone please help me?
>
> Thank you in advance
Well, I can think of at least 2 ways:
; Reverse the logic!
if (a ne 'A' || b ne 'B') then oplot,x,y
; Dorky, but keeps the logic
if (a eq 'A' && b eq 'B') then begin
endif else begin
 oplot,x,y
endelse
```

Subject: Re: conditional plot

Posted by David Fanning on Sun, 23 Feb 2014 23:51:43 GMT

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Nims writes:

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>

> if a eq 'A' and b eq 'B' then not oplot,x,y

>

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IF (a NE 'A') OR (b NE 'B') THEN OPlot, x, y

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

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