
Subject: Re: problem with plot

Posted by [David Fanning](#) on Mon, 12 Nov 2007 15:11:21 GMT

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nakisa writes:

```
> I am new in IDL , I want to plot data which restored in txt file and
> plot by below code.
>
>
> pro test
> A_x=fltarr(1)
> A_y=fltarr(1)
> fn='F:\test.txt'
> openr,1,fn
> repeat begin
> readf,1,x,y
> ;A_x(*)=x
> ;A_y(*)=y
> plot,A_x,A_y
> endrep until eof(1)
> close,1
> ;plot ,A_x,A_y,PSYM=4,Title="test"
> END
>
>
> It runs ,but plot only a frame!! Can anybody say me where the error
> is
```

Oh, dear. How about something like this:

```
PRO test
  datafile = 'F:\test.txt'
  rows = File_Lines(datafile)
  data = FltArr(2,rows)
  OpenR, lun, datafile, /Get_LUN
  ReadF, lun, data
  Free_Lun, lun
  x = Reform(data[0,*])
  y = Reform(data[1,*])
  Plot, x, y
END
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
