
Subject: Re: How to plot many lines simultaneously
Posted by [David Fanning](#) on Tue, 05 Nov 2002 13:20:04 GMT
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lily_zhang (fengliza@sina.com) writes:

> Now I have two matrices, X and Y. Supposing X = FltArr(100), Y =
> FltArr(8,100),
> I just wonder how to plot all the columns of Y as the functions of X
> in an image simultaneously.

I'd try something like this.

```
Plot, x, y[0,*], YRange=[Min(y),Max(y)]  
FOR j=1,7 DO OPlot, x, y[j,*]
```

You probably want each plot in a different color or
line style so you can tell them apart, but just add
the appropriate keywords.

Cheers,

David

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