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Subject: Re: JOIN POINTS IN A PLOT

Posted by [Paul Van Delst\[1\]](#) on Thu, 01 Oct 2015 20:36:23 GMT

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On 10/01/15 15:10, Joyrles Fernandes wrote:

> I HAVE:

```
>
> A=FINDGEN(10)*3
> B=FINDGEN(10)*10
> C=FINDGEN(10)
> PLOT, A(*), B(*)
> OPLOT, A(*),C(*)
> END
>
>
> I NEED TO JOIN POINTS, FOR EXAMPLE, B(1) WITH C(1), B(2) COM C(2) AND SO ON.
> I ALREADY TRIED TO USE THE FUNCTION PLOTS, BUT I DON'T GOT.
>
> urgency!
> PLEASE, HELP ME
```

I think maybe people (including me) really don't understand what you want.

I don't know what "need to join points" means. Just plot a line?

Anyhoo, when I do what you did I get:

```
IDL> PLOT, A(*), B(*)
PLOT, A(*), B(*)
  ^
% Syntax error.
```

Is this the problem you are having? If so, try

```
IDL> PLOT, A, B
IDL> OPLOT, A, C
```

or, for FG,

```
IDL> p = PLOT(A,B)
IDL> p2 = PLOT(A,C,/overplot)
```

cheers,

paulv

p.s. The FG help pages:

<http://www.exelisvis.com/docs/PLOT.html>

p.p.s. The DG help pages:

[http://www.exelisvis.com/docs/PLOT\\_Procedure.html](http://www.exelisvis.com/docs/PLOT_Procedure.html)

[http://www.exelisvis.com/docs/OPLOT\\_Procedure.html](http://www.exelisvis.com/docs/OPLOT_Procedure.html)

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