
Subject: Re: Try this
Posted by [R. Bauer](#) on Fri, 25 Sep 1998 07:00:00 GMT
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Ray Sterner wrote:

```
> Try this:
>
> x=dindgen(1000)/999.*20.
> for f=0.,10.,.02 do begin plot,/xstyl,x+f*1D6,sin(x) & empty & endfor
>
> Ray Sterner          sterner@tesla.jhuapl.edu
> The Johns Hopkins University  North latitude 39.16 degrees.
> Applied Physics Laboratory    West longitude 76.90 degrees.
> Laurel, MD 20723-6099
```

Very nice Ray,

This is a very good example to show the impossibility of plot with double.

I know from your jsplot how to get around of this problem.

The description of plot should be taken seriously.

regards
Reimar

Calling Sequence

PLOT, [X,] Y

Arguments

X

A vector argument. If X is not specified, Y is plotted as a function of point number (starting at zero). If both arguments are provided, Y is plotted as a function of X.

This argument is converted to single-precision floating-point before plotting. Plots created with PLOT are limited to the range and precision of single-precision floating-point values.

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