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Subject: All I get is gray scale

Posted by [gary.hodgesREMOVE](#) on Thu, 31 Jan 2002 21:23:28 GMT

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I've read through several historical "color" threads and even bought the book (IDL Programming Techniques), but I'm still only able to plot gray scale. I've just followed the "Drawing Line Plots in Color" on page 25 of the Fanning book without success. The exact commands are (time and curve are already defined):

```
IDL> TVLCT, [70,255,0], [70,255,255], [70,0,0], 1
IDL> Plot, time, curve, Color=2, Background=1
```

This produces a black plot window. To see anything I have to increase the color value to ~50, with higher values producing progressively less gray plots. I gather this goes against what I'm trying to do with the above TVLCT command, which is I understand things, to assign three RGB colors to indexes 1, 2 and 3.

I have also tried "IDL> Device, Decomposed=0" trick without success. Curiously, if I move the plot window on the desktop I get a horizontal pink and pink bar stretching across the screen.

In case it matters: RedHat v7.2, IDL 5.4

Cheers,  
Gary

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