
Subject: Use of Cursor

Posted by [Rohit Deshpande](#) on Thu, 12 Jan 2012 02:47:24 GMT

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Hello All,

I am a beginner IDL user. I would like to make use of the cursor to read the x and y coordinates on a plot. I would like to read twice. I searched online and wrote a program of my own (see below). There are two problems with the program: (1) it does not give me the value on the plot but rather the pixel value; (2) it simply does not work unless I close the graphics window. It then outputs -1 -1.

Please do guide me in this regard. Thanks!

PRO cursor_use

 x = findgen(1000)*0.01

 y = sin(x)

 PLOT, x, y

 n = 2

 FOR i = 0, n-1 DO BEGIN

 CURSOR, x, y, /DEVICE, /WAIT

 PRINT, "This is cursor position", x,y

 PRINT, "Click again..."

 ENDFOR

END
