
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
```
