
Subject: Plotting max point.

Posted by [shambhu](#) on Mon, 30 Jan 2012 08:14:31 GMT

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Hi all,

From an arrays, i wan to take maximum value of those arrays and want to plot those two points. Please tell me how to do this.

thank you

Subject: Re: Plotting max point.

Posted by [shambhu](#) on Tue, 31 Jan 2012 10:33:36 GMT

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Hi David

following i tried today. I feel its working properly to plot, two max points from two arrays.

```
MAP_SET, /CYLINDRICAL, 0, 0, /GRID, /CONTINENTS, $
    TITLE = 'Simple Cylindrical Equidistant'
A = WHERE(DATA.FIELD14 EQ MAX(DATA.FIELD14))
B = WHERE(DATA.FIELD15 EQ MAX(DATA.FIELD15))
OPLOT,DATA.FIELD14[A:A],DATA.FIELD15[B:B],PSYM=2
```

Nothing wrong in this it seems.. :)

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Cheers

Subject: Re: Plotting max point.

Posted by [shambhu](#) on Tue, 31 Jan 2012 10:38:14 GMT

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Hi David,

I used following line of snippet. That also works, but it takes only one array max value and associated value from the another to plot a point.

```
PLOT,DATA.FIELD14,DATA.FIELD15,PSYM=2,MIN_VALUE=MAX(DATA.FIE LD14)
```

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cheers,
