
Subject: Re: Plot

Posted by [Mark Piper](#) on Fri, 09 Dec 2011 16:58:12 GMT

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On 12/9/2011 8:06 AM, Dave Poreh wrote:

```
> Folks
> hi,
> I have a data like this and i want to plot column 1 (x) and column 2
> (y) and column 3 as the name of the points on plot (like 12006, 12507
> etc.). Could somebody help please?
>
> 0    0    12006
> 35 196.7 12507
> 70 779.8 13008
> 140 37   14010
> .....
> Cheers,
> Dave
```

Would this be close?

```
x = [0, 35, 70, 140]
y = [0, 196.7, 779.8, 37]
s = string([12006, 12507, 13008, 14010])
```

```
; NG (IDL 8.1)
p = plot(x, y)
ps = symbol(x, y, sym_text=s, /data)
```

```
; DG (IDL 1.0)
plot, x, y
xyouts, x, y, s, alignment=0.5, /data
```

You'll likely have to tweak the axis ranges to ensure the labels show up.

mp

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