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Subject: Re: a legend for user-defined symbols

Posted by [Dilkushi@gmail.com](mailto:Dilkushi@gmail.com) on Mon, 28 Aug 2006 16:26:34 GMT

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Dear Dr. Fanning  
excellent. It works just great..  
I appreciate your time and gesture  
Sincerely  
Dilkushi de Alwis  
Postdoctoral Visiting Scientist  
NOAA  
5200 Auth Rd  
Camp Springs, MD 20746-4304

David Fanning wrote:

```
> Dilkushi@gmail.com writes:  
>  
>> i have 3 user-defined symbols how do i create a legend?  
>  
> I think in general, you would do something like this, probably  
> three times:  
>  
> x = [0.0, 0.5, -0.8, 0.8, -0.5, 0.0]  
> y = [1.0, -0.8, 0.3, 0.3, -0.8, 1.0]  
> UserSym, x, y, /Fill  
> Plot, Findgen(11), PSym=-8, SymSize=2.0  
> PlotS, [0.2, 0.3], [0.85, 0.85], PSym=-8, SymSize=2.0, /Normal  
> XYOuts, 0.33, 0.845, 'This is the star line', /Normal  
>  
> Cheers,  
>  
> David  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming: http://www.dfanning.com/  
> Sepore ma de ni thui. (Opata Indian saying, meaning "Perhaps thou  
> speakest truth.")
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