
Subject: Re: plot dirac delta function?

Posted by [Paolo Grigis](#) on Wed, 19 Jul 2006 11:52:34 GMT

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here's your discrete delta function:

```
x=fltarr(100)
x[50]=0.01
plot,x,psym=10
```

if you want a step function, do instead
x[50:99]=1

Ciao,
Paolo

Nic wrote:

```
> Hi all!
>
> I am new to IDL and learning how to do non analytic plots such as a
> dirac delta function or a finite square well. Does anybody have ideas
> of what tools I should use or keywords to get started in plotting
> these?
>
> thank you
>
```