
Subject: Re: hist_norm

Posted by [Jeremy Bailin](#) on Wed, 03 Nov 2010 05:00:10 GMT

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On Nov 2, 9:28 pm, le.dav...@tiscali.it wrote:

```
> Hi folks,  
> I am trying to use "hist_norm.pro" in a code like that (my first  
> time):  
>  
> pro istog, howmanyt  
>  
>   t = fltarr(howmanyt)  
>   N = 20.  
>   for k=0, howmanyt-1, 1 do begin  
>     t[k] = total(randomu(seed, N))  
>   endfor  
>  
>   a = intarr(howmanyt) + 1  
>   hist_norm, t, condition = a  
> end  
>  
> I can't figure out why it does not work. Can you help me?  
> Thanks in advance.
```

On an unrelated note, because my IDL optimization neurons cringe at unnecessary for loops, you might want to replace the first part of that with:

```
N = 20L  
t = rebin(randomu(seed, N*howmanyt), howmanyt) * N
```

Whether that makes any difference depends on how large howmanyt is.

-Jeremy.
