
Subject: Re: strange behaviour of ladfit - known?

Posted by [Ingo von Borstel](#) on Thu, 08 Mar 2007 15:26:47 GMT

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Hi,
>> #####
>> ; create an array and initilize it
>> x = dblarr(100)
>> for i=0,99 do x[i] = sin(2*!pi/15*i)
>>
>> ;get a short subarray and create another scaled version of it.
>> Important: without offset
>> xcut = x[20:30]
>> y = xcut * 1.6
>>
>> ; calculate the linear relation between xcut and y - or rather try it.
>> print, ladfit(xcut,y)
>> #####
>
> I'm using IDL 6.1 on sparc sunos and your code works fine:

Hmm...

> BTW - how about using:
> x = sin(2*!pi/15*dindgen(100))
Sounds like a plan. Thanks for pointing out. I have many applications
where to do this instead of nasty loops.

Best regards,
Ingo

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If you need an urgent reply, replace newsgroups by vgap.
