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Subject: Re: moving average of a large array  
Posted by [envi35@yahoo.ca](mailto:envi35@yahoo.ca) on Fri, 24 Nov 2006 16:17:37 GMT  
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Hi David,  
Thanks for your kind reminder! I see they are not the same. What I really want is a 5 or 7 point moving average of the 3rd dimension of my array. Why couldn't they add the convenient arguments/keywords to TS\_SMOOTH?!

Good day,  
Jenny

David Fanning wrote:

> Jenny writes:

>

>> Hi, thanks for you reply. I must have been blinded not seeing SMOOTH  
>> can be used instead of TS\_SMOOTH for multi-dimension array!!

>

> Well, I think you might want to be a bit careful here,  
> as the "smoothing" carried out by TS\_SMOOTH is not the  
> same as the "smoothing" implemented by SMOOTH, I think.  
> Just be sure you know what you are doing. :-)

>

> 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. ("Perhaps thou speakest truth.")

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