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Subject: Re: Seasonal Variation in Trend Analysis  
Posted by [Ingo von Borstel](#) on Thu, 27 Sep 2007 12:04:00 GMT  
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Hi,  
>  
> Does anyone happen to have an IDL example of some  
> code that might remove seasonal variation in a time  
> series? Or some suggestions for how to proceed in IDL?  
> I can see that I might want to use a model that has  
> sin and cosine terms, but I can't see how to find the  
> coefficients of such a model in IDL.

I'd do a Fourier transform, filter out the terms that correspond to the seasonal frequency/ies and possibly do a back-transform.

Best regards,  
Ingo

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

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