Subject: Re: Smoothing Spline -- any existing efficient routines?
Posted by malte1982 on Fri, 21 Dec 2012 11:31:02 GMT
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Hey Nikola,

sorry for replying to such an old post. I came accross your smoothing spline implementation in this forum and it works really nice. However as soon as I use three input parameters, i.e. weighted data, the final result has discontinuities at the breakpoints (between the segments of data points). Obviously there is a bug somewhere. Could you tell me what are the requirements on the vector of weights? I have tried normalizing it, but that did not help. Thank you in advance!

Take care,
Malte

On Wednesday, August 18, 2010 3:08:57 PM UTC+2, Nikola Vitas wrote:
>> Nikola: this is not a criticism of your program - I am concerned
>> about the sources you used to learn IDL and why they failed to mention
>> the "[]" syntax.
>>
>> Ciao,
>> Paolo
>
> Thanks for your comment, Paolo. As many other IDL users I guess, I
> learned it en route from the help files. The () brackets were, at
> least in my case, an atavism from FORTRAN programming.
>
> Cheers,
> Nikola