Subject: Re: Help : I cannot poly_fit to 9 degree!!!
Posted by pit on Thu, 30 Apr 1998 07:00:00 GMT

In article <35483EFD.4747@midway.uchicago.edu>,
 Pao-hung Lin <plin21@midway.uchicago.edu> writes:
> Guys, I need help in my research.
>
>   I need to fit a x-y curve(200 points each)
>   in polymoninal to 9 degree or even 10 degree.
>   However, my IDL 4.01 on win 95 only allow me to fit
>   to 8 degree or less(just one degree less , isn't that great?)
>   9 degree or higher will cause the program to crash and jump out.

Is this on *every* fit you try with degree>8, or just with your
(typical?) data? I just tried a poly_fit(x,y,12) here (IDL 4.01 on
Linux P133/64MB) and it does work.

  Peter

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