
Subject: Re: POLY_FIT gives wrong answer !
Posted by [davidf](#) on Tue, 09 May 2000 07:00:00 GMT
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Henk Schets (Henk.Schets@oma.be) writes:

> Maybe all of you already know this, but I didn't and I could not find
> any documentation about it.
> The problem : I have two long arrays (x- and y-values) and I made
> subarrays out of them by using an array as subscript, like
> x = fltarray(l)
> y = fltarray(l)
> indexarr = longarray(l)
> (you know, the way to sort different arrays together)
> However, when I do something like out =
> poly_fit(x[indexarr],y[indexarr]), the outcome is simply wrong ! I know
> this because other programs gave another solution (all the same).
> The only way to do it right is by making other arrays like x2 and y2 and
> doing a poly_fit on it.
>
> Is this a known issue ?

I don't know. What is known is that things are not always
the way they seem to be. I'm guessing this is one of those
times. :-)

Cheers,

David

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