
Subject: Re: Quasi-freehand curve fitting...

Posted by [steinhh](#) on Mon, 09 Mar 1998 08:00:00 GMT

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Richard Brockie (rmb@muckleroe.roe.ac.uk) wrote:

> Thanks to Jim Pendleton <jimp@rsinc.com>, who suggested the SPLINE
> routine. I have ended up using SPL_INIT and SPL_INTERP as SPLINE has a
> few limitations, the main being that it requires monotonically
> increasing x-values which I do not necessarily have.

```
IDL> ix = sort(x)
```

```
IDL> x = x(ix)
```

```
IDL> y = y(ix)
```

Now you do :-)

Stein Vidar
