
Subject: Re: Searching for fast linear interpolation routine
Posted by [Liam Gumley](#) on Sat, 05 Apr 1997 08:00:00 GMT

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Roger J. Dejus wrote:

- > Did someone write a fast linear interpolation routine for irregular one-dimensional arrays (monotonically ascending or descending abscissas)
- > similar in functionality to the INTERPOL.PRO routine from RSI?

If you can find a way to use the built-in routine INTERPOLATE, you will see a dramatic speed increase - it is very fast on 1D, 2D or 3D arrays.

Cheers,
Liam.
