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Subject: Vectorize procedure

Posted by [Romolo Politi](#) on Thu, 10 Dec 2009 14:57:52 GMT

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Hi,

I'm vectorizing a procedure in order to delete three for loops and increase the speed.

I have to calculating the interpolation on a regular grid.

`newy=interpol(y,x,newx,/spline)`

in the loop manner for each index of the loop there are three different arrays .

in the vectorize manner I have three 3D matrices, But I do not found a way to calculate the interpolation matrix.

Any one have suggestions?

Thanks

Romolo

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