
Subject: Re: arrays vs. functions conflicts

Posted by [Paul Van Delst\[1\]](#) on Fri, 05 Mar 2004 16:57:55 GMT

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David Fanning wrote:

>
> Craig has his own problems (with users who don't like
> to upgrade their software all that often, one supposes).
> And I know for a fact that maintaining multiple versions
> of the same (free!!) library ain't gonna happen. :-)
>
> Cheers,
>
> David
>
> P.S. Let's just say I don't mind spending a few minutes
> adding a couple of square brackets for the kind of code
> I'm getting for free. :-)

I emphatically second that. Craig's MPFIT package allowed me to easily and quickly create/test/refine a model to better estimate infrared sea surface emissivities. That model (implemented in Fortran90) is now in use in the global forecast system here at EMC. If those little improvements in estimating emissivities lead to better utilisation of satellite data which may in turn lead to a more accurate forecast that will, potentially, save lives -- then as far as I'm concerned, Craig can use whatever notation he wants! :o)

paulv

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