
Subject: Re: Yet again, The Sky is Falling!

Posted by [James Kuyper](#) on Sat, 10 Mar 2007 01:33:24 GMT

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Paul van Delst wrote:

...

> That's not how I interpreted Mike's post. I meant if given a procedure like:

>

> pro mypro, input_var, output_var

> output_var = input_var + 1.0

> end

>

> then don't call it thusly,

>

> x = 1.0

> mypro, x, x

>

>

> I don't even know if it's possible in IDL... or f95..or C... or..? Hence my "why on

> earth...?"

Well, it's trivially possible in every one of those languages - you've just shown how to do it in IDL. It can even be a good idea, when the function involved is documented as having been written to handle in-place creation of an output array from an input array.
