Posted by Jonathan Joseph on Fri, 22 Mar 2002 18:53:30 GMT

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You could certainly write a function that takes an arbitrary number
of arguments up to a limit, then use n_params to see how many you
actually got. It looks like IDL only allows up to 8-dimensional
arrays (which is a goodly number). I only wrote the 2-d case,
but the n-d case should be possible.

-Jonathan

Craig Markwardt wrote:
>
> hradilv.nospam@yahoo.com (Vince) writes:
>
>> print, round(rebin(float([5,5,5,5,4]),1))
>>
>> Hassle?
>>
>> Maybe you could write a function. Which leads me to a new question:
>>
>> Is it possible to define a function or procedure in IDL that can take
>> an arbitrary number of arguments, e.g.:
>>
>> function my_rebin, a, arg1, arg2, ...
>>
>>   return, round(rebin(float(a), arg1, arg2, ...))
>> end
>
> Answer: no, but I've wanted one for a long time.
>
> Craig
>
> --
> -- --------------
> Craig B. Markwardt, Ph.D.   EMAIL: craigmnet@cow.physics.wisc.edu
> Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
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