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Subject: Re: reform a transposed array

Posted by [Craig Markwardt](#) on Tue, 17 Jan 2017 01:52:49 GMT

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On Monday, January 16, 2017 at 5:13:11 PM UTC-5, Cheryl wrote:

> I am having difficulties reforming a transposed array:

> e is int =array[3,1,2]

> I transposed e to : int = array[2,1,3]

>

> but now I want to reform e to [4,2]:

> e = reform(e,4,2,/overwrite)

>

> I know that this function won't work for reforming the array to [4,2] due to the difference in the number of elements.

>

> Is there a way to reform the array e to [4,2]?

The original array has 6 elements. The desired array has 8 elements. There's no way to use REFORM or REBIN to go to a different number of elements like this. You would be better off computing the elements of your desired array explicitly, one by one.

CM

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