
Subject: reform a transposed array
Posted by [smnadoum](#) on Mon, 16 Jan 2017 22:13:08 GMT
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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]?

Thanks

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:

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>
> 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

Subject: Re: reform a transposed array
Posted by [smnadoum](#) on Tue, 17 Jan 2017 02:31:55 GMT
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On Monday, January 16, 2017 at 5:52:51 PM UTC-8, Craig Markwardt wrote:

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