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Subject: Re: Split an int array into different arrays  
Posted by [David Fanning](#) on Mon, 04 Mar 2013 14:04:16 GMT  
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Krishnakumar M.A writes:

> Thanks for the sudden reply. I tried that but what it is not "splitting" the dataset into different arrays, instead giving the same data set in each new array, which is not I wanted. I made some confusion in the question, i think. What i require is to split a large array, say array(1000) to arrays(100), in which i will be getting first 100 points in the first column then the next 100 in the 2nd column and so on. but that is not happening with the reform command?  
> Did I do anything wrong?

Probably you just forgot to mention "columns". We all think "rows" around here. Try this:

```
array = Indgen(100)
foldedArray = Transpose(Reform(array, 10, 10))
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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