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Subject: Concatenating arrays

Posted by [RPF](#) on Sun, 04 Sep 2005 13:05:32 GMT

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Hi all

I got a feeling this is a stupid question, but it's annoying the hell out of me...

If I have  $a = [2 \ 3]$  and i wish to repeat these two elements for say 1000 times so my final array is 2000 elements long is there a quick way? At the moment im using a for loop with  $a = [a,a]$  and calculating the number of loops required to get to the desired amount then trimming the edge off (but i'll need to do this with quite large arrays). Also is there an easy way to make an upper triangular matrix i.e. make all entries below the diagonal zero ?

Thanks

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