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Subject: Re: Array containing maximum values for two arrays

Posted by [joellama](#) on Thu, 12 Dec 2013 17:21:09 GMT

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On Thursday, December 12, 2013 5:17:46 PM UTC, joel...@gmail.com wrote:

> Hi,

>

>

>

> I am trying to figure out how to take two arrays and make a new array with each value is the maximum value of each of the sub elements of the two arrays, i.e.

>

>

>

> a = [5, 6, 7]

>

> b = [3, 8, 4]

>

>

>

> then the resultant vector would be

>

> c= [5, 8, 7]

>

>

>

> Ideally I would obviously like to do this without a loop!

>

>

>

> Any help would be really appreciated

Apologies, i've just realised that `max(array, dimension=2)` will do what i'm after.

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