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Subject: Re: linear regression between two array with different number of elements  
Posted by [Brian Larsen](#) on Mon, 27 Apr 2009 21:12:06 GMT

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I would ask you the question what does it mean to do regression on arrays of different sizes? Regression seems to me to be done on X-Y pairs (where y can be a vector for each X).

I think you just have to interpolate and then do the regression. I would interpolate the one with more elements down to the other, of course they have to have the same range etc so that you are not extrapolating.

Cheers,

Brian

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