
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

Brian Larsen
Boston University
Center for Space Physics
<http://people.bu.edu/balarsen/Home/IDL>
