
Subject: How to plot linear regression relation of two array?

Posted by [Hu](#) on Mon, 09 Feb 2009 19:45:48 GMT

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Hi,

I am trying to plot a linear regression relation of two array (supposing A and B) by using IDL. What I want is to got a chart like this link shows (the group is unable to post figure directly):

[http://serc.carleton.edu/images/introgeo/teachingwdata/Least SquaresGraph.jpg](http://serc.carleton.edu/images/introgeo/teachingwdata/Least%20SquaresGraph.jpg)

especially, How can I got the black straight line and the coefficients R^2 ?

Thanks
