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Subject: linear regression

Posted by [russell](#) on Tue, 22 Nov 1994 20:57:02 GMT

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Hi,

Just an easy question I think: Does anyone know which routine is best for doing simple linear regression? I basically need to draw a "best fit" line through a scattering of data, but I also need the  $R^2$  coefficient (i.e. the measure of how good a fit) also computed. I've been looking at "svdfit" and "polyfit" but neither as far as I can tell gives you  $r^2$ .

Thanks,  
Russ

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