
Subject: the mathematical meaning of Correlate(a,b) when a and b are 2-dimensional matrixes

Posted by [duststorm](#) on Tue, 09 May 2006 11:48:43 GMT

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Both of 'a' and 'b' are $n \times m$ arrays, then what is the mathematical meaning of Correlate(a,b)?

I know in case a is a 2-dimensional array, then b should not be supplied, but the IDL Correlate function does give a result of the calculation. I am wondering the meaning of it.

Thank you very much!
