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Subject: Re: Can this be done using array operations instead?

Posted by [robintw](#) on Thu, 02 Apr 2009 16:26:18 GMT

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Thanks for the response.

I'm trying to perform a function on each 3x3 square which calculates something called a Getis statistic - which involves calculating a formula which needs the sum of the values in 3x3 square, their mean, variance etc.

Is there a way to call a generic user-defined function on each value in an array - so I can have a function Getis which can be called on each value to create a new output array?

Cheers,

Robin

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