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Subject: Calculate gradient

Posted by [mslarkin](#) on Fri, 12 Mar 2010 21:41:36 GMT

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Hi IDL experts,

I have a 2-D array (2708x4060), containing reflectance data. Is it possible to calculate the reflectance gradient (i.e. the rate of reflectance change over distance or array grid) throughout the array, and then draw lines of equal gradient (note that they're NOT contour lines)?

Thank you very much for your help!

IDL beginner

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