
Subject: Re: contour fill

Posted by [so](#) on Fri, 25 Aug 2000 07:00:00 GMT

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On Fri, 25 Aug 2000, David Fanning wrote:

> Stephen O'Sullivan (so@amsta.leeds.ac.uk) writes:

>

>> I am trying to get IDL to isolate the values contained within a closed
>> contour of a plotted data array. Basically, I want to perform a
>> calculation using these values instead of cloouring them in like /fill
>> does.

>>

>> Any help would be greatly appreciated!

>

> valuesIwant = Where(dataArray GE lowContourLevel \$

> AND dataArray LE highContourLevel)

> result = Mean(dataArray[valuesIwant])

>

Thanks for your help but the problem that I didn't really make clear is
that I need all the values contained within the specified closed contour,
not just those above or below the contour value. In this sense it's a
geometric thing.

Cheers, Steve

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