Subject: Re: stippling or cross hatching in contour plot Posted by David Fanning on Mon, 08 Oct 2007 19:30:00 GMT

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## MA writes:

- > thanks, that's definitely an improvement. However, I'm still trying to
- > hatch only between two levels (significant areas), not hatch all over
- > the plot. I've modified your code a bit, and now it's working. I
- > basically create a new array from the original, in which I set all
- > points I want to hatch to 1, all points I don't want to hatch over to
- > 0, then contour at levels 1 and above.

Ah, yes, I see. Each hatching layer is a complete polyfill that fills ALL the areas above it. (And none below it.) The polyfills are layered onto one another from bottom to top. So what you are doing seems reasonable.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/