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Subject: Re: Filling a contour

Posted by [Jeremy Bailin](#) on Sun, 08 Jun 2008 16:59:51 GMT

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```
> xcrossings = total(contour_image, 1, /cumulative)
> ycrossings = total(contour_image, 2, /cumulative)
> interior = where(xcrossings mod 2 and ycrossings mod 2, ninterior)
> if ninterior gt 0 then contour_image[interior]=1
```

Actually, that's going to fall down badly where the contour is tangent to the x or y axis. So you probably need to resort to some sort of iterative scheme of finding one interior point and then searching for points around it.

-Jeremy.

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