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Subject: Re: isodensity contours

Posted by [David Fanning](#) on Wed, 23 Feb 2011 18:39:28 GMT

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Gray writes:

- > I have a scatterplot with a bunch of points on it. I'd like to plot
- > isodensity contours to include 99%, 90%, 75%, and 50% of my points.
- > How do I set up my data to give to cgContour? Thanks!

The simple answer is, you set up your data the way you *\*always\** set up your data!

Don't you really want to know, how do I choose some percentage of my points? And, that question we can't answer, because you haven't indicated what the criteria are going to be. I guess you will have to decide. Randomly, distance from the centroid, based on height above surface, etc. Lot's of possibilities here.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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