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Subject: Need Some Advice on Seperating Out Some Data

Posted by [rdellsy](#) on Tue, 08 Aug 2006 19:13:19 GMT

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<http://photos1.blogger.com/blogger/4016/2263/320/graphroi.png>

The above is a plot of my data (minus the red polygon). I need to seperate the data inside the red polygon (real data) from the data outside the red polygon (noise, for lack of a better term) All of these points are already contained in an array. I'm just trying to figure out a way for the computer to automatically figure out what is noise and what isn't based on that plot distribution. Each data set is slightly different, but has the same overall distribution, and, for properly dialed in data, there is always that characteristic seperation between the good stuff and the bad stuff. Currently, we are manually setting x-boundaries and y-boundaries on our data.

Thanks inadvance,

Rob

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