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Subject: Contour mapping of elevation points  
Posted by [gpeterso](#) on Mon, 25 Feb 2013 17:28:56 GMT  
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I am trying to create a contour map of elevation points I have. the file is in .txt form and is an array 824 by 914. I know that each elevation point is equally spaced and the longitude starts at 270 and ends at 360 and the latitude starts at 0 and ends at 90S.

I was able to configure a contour plot of that data, by simply reading in the two-dimensional elevation data and plotting. However, I am not sure if this is actually an accurate representation of the data. I've started to create a program that will assign the appropriate longitude and latitude but I am getting stuck.

If anyone knows how to help me, that would be much appreciated! Thanks

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