Subject: Re: Contour mapping of elevation points Posted by gpeterso on Mon, 25 Feb 2013 18:29:40 GMT

View Forum Message <> Reply to Message

>

>

On Monday, February 25, 2013 9:28:56 AM UTC-8, gpet...@ucsc.edu wrote:

> 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

thanks so much! however when I try to run the program is says that scale\_vector is undefined. I'm confused why it would do this for it is not a variable.