
Subject: Re: Gridding or interpolation

Posted by [David Fanning](#) on Thu, 07 Jun 2007 19:24:28 GMT

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kishore1818@gmail.com writes:

- > Hi all,
- >
- > I have Longitude x latitude of temperature data sets.
- > Using this data I am able to plot the global map.
- > The size of the data set is
- > Longitude: 144 (0,2.5,5.0 357.5) and interval is 2.5 degree
- > Latitude=73 (-90,-87.5,-85.0,.....90.0) and interval is 2.5 degree
- > Temperature=144 x 73
- >
- > I want to make a grid points of 10 x 5
- > longitude=0,10,20,.....360. (10 degree interval)
- > latitude=-90.,-85.,-80,.....85,90 (5 degree intervals)
- >
- > how to make 10 x 5 grid of the temperature datasets.

Here is an article that will help:

http://www.dfanning.com/code_tips/model3d.html

Cheers,

David

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

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