
Subject: Re: Gridding or interpolation

Posted by [Kenneth Bowman](#) on Thu, 07 Jun 2007 20:01:19 GMT

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In article <1181241737.816870.43710@k79g2000hse.googlegroups.com>, kishore1818@gmail.com wrote:

> 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.
>
> Thanks in advance

Tnew = T[0:*:4,0:*:2]

but I won't ask why you want to throw away much of your data. ;-)

Ken Bowman
