
Subject: Re: Congrid and interpolate problem!

Posted by [Carsten Lechte](#) on Mon, 02 Mar 2009 12:53:50 GMT

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d.poreh@gmail.com wrote:

> I want to interpolate y to remove the 5 $\frac{1}{2}$ s to take
> continues value for each location (x).

You do not tell us exactly what you do, and what happens, and what different thing you wanted to happen, but if you just interpolate the y array, surely you get most of your original 5s back? You would have to throw away the 5s first and then use $x=[1,2,3,1000]$, $y=[1,2,3,200]$ for your interpolation input. Of course, there are simpler ways of getting an array with linearly increasing values from 3 to 200.

chl
