
Subject: Re: GRIDDATA woes

Posted by [Kenneth P. Bowman](#) on Wed, 05 Mar 2008 13:46:41 GMT

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In article <CCvzj.10558\$1_.7720@trnddc02>,
James Kuyper <jameskuyper@verizon.net> wrote:

> Kenneth P. Bowman wrote:

> ...

>> Remember, interpolation is an approximation. You make assumptions about the
>> behavior of a function between known (tabulated) points. Bilinear
>> interpolation is the crudest possible interpolation scheme.

>

> That depends upon whether you're willing to call nearest neighbor an
> interpolation method. I think that it is, in the same sense that a point
> can be considered a degenerate case of a line segment, with a length of 0.

I knew someone would point that out. ;-)

OK then, second-crudest approximation.

Ken
