
Subject: Re: What does GRID keyword to INTERPOLATE do?

Posted by [Lajos Foldy](#) on Wed, 12 Sep 2012 18:35:52 GMT

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On Wednesday, September 12, 2012 7:46:23 PM UTC+2, David Fanning wrote:

> Can anyone is explain in layman's language what the GRID keyword to INTERPOLATE does?
>

GRID=0:

```
for j=0,n-1
  interpolate at point (x[j],y[j])
```

GRID=1:

```
for jx=0,nx-1
  for jy=0,ny-1
    interpolate at point (x[jx], y[jy])
```

x and y should be 1d arrays for /GRID in your case.

I hope this helps.

regards,
lajos
