
Subject: Re: Out of range subscript encountered:
Posted by [jeanh](#) on Tue, 23 Feb 2010 18:02:15 GMT
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On 23/02/2010 12:51 PM, Katie Burnett wrote:

```
> du = FLTARR(84,56)
> FOR k=0,26 DO BEGIN
>   FOR i=0,82 DO BEGIN
>     FOR j=0,54 DO BEGIN
>       du[i,j] = (u_400[i+1,j]-u_400[i,j])/(2*dx)
>     ENDFOR
>   ENDFOR
> ENDFOR
```

Hi,

could it be that dx is not a scalar but an array?

Jean

Subject: Re: Out of range subscript encountered:
Posted by [Katie Burnett](#) on Tue, 23 Feb 2010 18:14:24 GMT
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On Feb 23, 12:02 pm, jeanh

<jghasb...@DELETETHIS.environmentalmodelers.ANDTHIS.com> wrote:

```
> On 23/02/2010 12:51 PM, Katie Burnett wrote:
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>> du = FLTARR(84,56)
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>> ENDFOR
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```
> Hi,
```

```
> could it be that dx is not a scalar but an array?
```

```
> Jean
```

Thanks Jean, that did the trick!
