
Subject: Re: XY position of subscripts

Posted by on Fri, 11 May 2012 15:36:44 GMT

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Den fredagen den 11:e maj 2012 kl. 17:14:27 UTC+2 skrev KH:

> Hello,
> I have a quick question I was hoping to get some help with.
>
> Assuming you have a 2D array and then use WHERE to find specific
> subscripts in the array, how can you convert those subscripts into X
> and Y coordinates?
>
> I feel like this is something I should know how to do, but I am
> drawing a blank right now.
> Thanks,
> Kim

Here's an example:

```
IDL> Ni=10
IDL> Nj=20
IDL> A=bytarr(Ni,Nj)
IDL> A[4,7]=1
IDL> indx=where(A eq 1)
IDL> print,A[indx mod Ni, indx / Ni]
1
```
