
Subject: Re: WHERE approaching Flatland
Posted by [Wonko\[3\]](#) on Tue, 18 Feb 2003 21:48:00 GMT
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sean@me.wustl.edu (Sean Raffuse) wrote:

- > Is there are 2-d version of where?
- > I would like to do this:
- > bad = where(Array[:,0] GT Array[:,5])
- > Array[bad,1:5] = Array[bad,0]

I do these things like this:

```
xy = (size(Array,/dim))[0] * (size(Array,/dim))[1]
for i = 1, 5 do Array[ bad + i*xy ] = Array[bad]
```

- > I know that doesn't work, but after having spent some time with IDL,
- > I'm allergic to loops.

Ummm... this should work:

```
n = n_elements( bad )
Array[ rebin(bad,n,5) + transpose(rebin((lindgen(5)+1)*xy,5,n)) ] =
rebin( array[bad], n, 5 )
```

Alex

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Alex Schuster Wonko@wonkology.org PGP Key available
alex@pet.mpin-koeln.mpg.de