
Subject: Re: Not where

Posted by [davidf](#) on Mon, 07 Feb 2000 08:00:00 GMT

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Kenneth P. Bowman (bowman@null.edu) writes:

```
> I often find myself using WHERE to divide an array into two parts. I do
> one operation on the first part and a different operation on the second
> part.
>
> It would be nice to have an auxiliary array containing all the indices
> that are *not* returned by WHERE in i. For example, it would be nice to
> do
>
> a = FLTARR(...)
> i = WHERE((a...), count, NOT_WHERE = j, NOT_COUNT = not_count)
> IF (count GT 0L) THEN a[i] = ...
> IF (not_count GT 0L) THEN a[j] = ...
>
> Lacking the above changes to WHERE, can anyone suggest a fast and easy way
> to get j=NOT(i) ?
```

Now *here* is a place where Alex's matrix operations will really pay off!

I'll leave it to Alex to handle this question. :-)

Cheers,

David

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