
Subject: Re: Removing bad data from an array
Posted by [David Fanning](#) on Fri, 10 Aug 2007 15:12:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

Melanie writes:

> I am trying to remove bad data points from an array. I have found the
> index numbers where the bad data points are located, but I am not sure
> the most efficient way to go through the array and remove those data
> points. Does anyone know of a simple way to do this?

It is probably easier to look for the *good* points, but...
to each his own. :-)

Try something like this:

```
badpnts = Where( array LT whatever, badcount, $  
               COMPLEMENT=goodpnts, NCOMPLEMENT=goodcount)  
IF goodcount GT 0 THEN array = array[goodpnts]
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
