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Subject: Re: list trouble

Posted by [David Fanning](#) on Fri, 27 Jan 2012 13:22:06 GMT

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Alice Pasetto writes:

> I have a little problem with IDL  
> I have a list in which I have two columns: time data in the first and  
> in the second I have calibration factors, but some of these last values  
> are zero and I don't want to plot out or I can plot them but the  
> important thing is that these points should not be included in the  
> linfit routine...

```
goodPts = Where(calib NE 0, count)
IF count EQ 0 THEN Message, 'No Valid Calibration Points'
cooef = LinFit(time[goodpts], calib[goodPts], YFIT=yfit)
cgPlot, time, calib, PSYM=2
cgPlot, time[goodPts], yfit, /OPlot, Color='red'
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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