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Subject: Re: Array matching?

Posted by [gknoke](#) on Fri, 15 Sep 2006 20:37:48 GMT

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Thanks for the tip. I'm still relatively new to IDL, I really had no idea all the things histogram was capable of. Such an unassuming function name with so much potential...

--Greg

Jean H. wrote:

> For the 2nd time today, what about reading

> [http://www.dfanning.com/tips/histogram\\_tutorial.html](http://www.dfanning.com/tips/histogram_tutorial.html)

>

> Jean

>

>> match = where(hi eq lo)

>> hits = hi[match]

>> dat[hits] = (dat[hits -1] + dat[hits+1])/2.

>>

>> but I'm not sure how to compare two arrays in IDL to find the indices

>> where the values in one array match the values in another array without

>> using a for loop.

>>

>> Any clever ideas how to do this would be appreciated.

>>

>> --Greg

>>

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