In article <and6i0$8l4$1@newsreader.wustl.edu>,
Sean Raffuse <sean@me.wustl.edu> wrote:
> Hello,
>
> I would like to compare two arrays of different size. What I want to know
> is if the two arrays share ANY of the same values, regardless of index.
>
> e.g.
>
> Array1 = [1,2,3,4,5]
> Array2 = [5,6,7]
>
> Comparing these two arrays should return true because they both have the
> value 5.
>
> I know I could do this in a loop, but I need the speed and I'm sure IDL can
> do this in one line. I'm just not sure how.
>
> Thanks,
>
> Sean Raffuse
>
>

How about:

if n_elements(uniq(([a,b])(sort([a,b])))) ne n_elements([a,b]) then print,
'arrays have matching values'

--Mike

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