Subject: Re: simple question (I hope)
Posted by Ryan. on Fri, 30 Mar 2007 19:56:19 GMT
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Thanks everyone for responding.

It seems it turned out to be not as simple as I thought but I have settled on a method. Without testing it yet, I have settled on the following code:

values_2_remove = (huge_array[groupidx])
[indices_2_remove_in_group_array]
nvalues = N_ELEMENTS(values_2_remove)
full_idx = INTARR(nvalues)

FOR k=0, nvalues-1 DO full_idx[k] = WHERE(huge_array EQ values_2_remove[k])

REMOVE, full_idx, huge_array

In general, the items to remove is quite small (\sim 30) so I am content with using the for-loop for cleanliness. And for my purposes the WHERE function will always return only 1 value. If anyone has any further suggestions on how to do this better, feel free to post, I'd love to know =)

I didn't know that through all of this I would be able to learn so much about the magic of IDL =)

Thanks Again, Ryan.