Subject: Re: remove duplicates WITHOUT sorting
Posted by David Fanning on Mon, 12 Feb 2007 17:38:31 GMT

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rpertaub@gmail.com writes:

> I have an array of 2xn which is a list of coordinates (x,y positions)
> and I need to remove any duplicates in this array. Since they are x,y
> coordinates I cannot really sort the array, hence cannot use the Uniq
> function. Is there another way of doing this?

I don't have time to follow up myself, but there is an
extremely nifty method for removing elements from an array
using Histogram in the Histogram Tutorial. I think it would
be simple to apply it to this problem.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/