
Subject: Re: Removing equal elements from an array
Posted by [R.Bauer](#) on Thu, 14 Sep 2006 06:32:57 GMT
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Julio wrote:

> Another question... please help me!!
>
> I have an array 'A' with two columns, latitudes and longitudes, and
> several lines. A need to make another array with the elements of A that
> don't repeat. An example:
>
> A[0]=[20.4, 40.3, 50.2, 50.2]
> A[1]=[30.2, 60.2, 32.4, 32.4]
>
> Note that the third and fourth pairs are the same (50.2, 32.4). So, I
> need to make another array and remove one of the pairs. So, I would
> have:
>
> A[0]=[20.4, 40.3, 50.2]
> A[1]=[30.2, 60.2, 32.4]
>
> Do you have any idea how to do that??
>
> Thanks!
>
> Julio
>

```
a=[20.4, 40.3, 50.2, 50.2]
ix=uniq(a)
b=[30.2, 60.2, 32.4, 32.4]
print,a[ix],b[ix]
```

cheers
Reimar

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Reimar Bauer

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

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