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Subject: Re: Random selection

Posted by [David Fanning](#) on Sat, 11 Nov 2006 13:23:40 GMT

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Julio writes:

> I have a simple question (I guess...).

> I have an array with two columns and a thousand of rows. Each row has a

>

> pair of latitude and longitude.

>

>

> Array=floatarr(2, 1000)

>

>

> -27.3456 -54.6529

> -23.4546 -56.7263

> ... and so on...

>

>

> I need to retrieve only 100 pairs, randomly. How can I do that?

Like this:

```
indices = Randomu(seed, 100) * 1000
selected = array[* , indices]
```

Cheers,

David

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David Fanning, Ph.D.

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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