Subject: Re: Random selection
Posted by David Fanning on Sat, 11 Nov 2006 22:09:58 GMT

Jean H. writes:

> What do you mean? that there is another method or that it can not return
>   more than once the same index? ... I would be interested in knowning
> another method!!!
>
> IDL> a = (Round(Randomu(seed, 100) * 1000))
> IDL> b=histogram(a)
> IDL> print, where(b ge 2)
>   347   683   900   901   925

Oh, sorry. I guess I misunderstood what you meant.
I don't know if there are other methods. Ken's
certainly does give you unique integers. I guess
my only question is whether this method produces
a "random" selection. In other words, is a selection
that guarantees unique integers a "random" selection?

(I am having deja vu writing this, so it seems likely
we have discussed this in the past. I can't remember
what was decided.)

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")