
Subject: Moment(randomn(seed,1.e7)+100.)
Posted by [Andilu](#) on Thu, 04 Sep 1997 07:00:00 GMT
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Can someone please explain what is going on here?
I am using IDL 4.0 on a SUN Ultra-Sparc running Solaris 2.5.

```
IDL> ran_nums = randomn(seed, 1.e7)
```

```
IDL> print, moment( ran_nums )  
-9.62740e-05   0.984964 -0.00155998   0.0514126
```

```
IDL> print, moment( ran_nums + 100. )  
110.819   68.0284  -2.29521   0.120336
```

This problem goes away with N_elements = 1.e6.

What is it that I need to know to explain this behavior?
Thanks.

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"I do not feel obliged to believe that the same God who has endowed us with
sense, reason, and intellect has intended us to forego their use." -Galileo
