
Subject: Re: Generate Same Sequence of Random Numbers in IDL and C
Posted by [sweiss1993](#) on Wed, 23 Jul 2014 23:42:49 GMT

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Did you try running both of the programs I posted? For me, the first trials of each program yield the same sequence of randoms. Each subsequent trial does not match the one from the other program.

I only have IDL on a computer in my university, and I don't have access to it over the summer. Unfortunately, I can only run IDL programs through GDL for now. That being said, I can't try out mglib until later this year, so I have to rely on my C version for comparison.

It might be that you can get the same numbers for a uniform distribution in IDL as the C version, but not with GDL (just a guess). Perhaps there is a problem with my C version, but I can't test that well until I solve this problem.

Thanks,
Sam
