
Subject: Random number generation

Posted by [d.poreh](#) on Wed, 03 Feb 2016 16:51:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

Folks,

Hi,

I am working on some simulation problems, that I need to generate random numbers. When I use>

```
print, mean(randomu(seed, 100000))
```

```
0.498516
```

```
print, mean(randomn(seed, 100000))
```

```
0.00100909
```

1-the randomn is much better than randomu. why is that?

2-I am expecting very small number for mean of this random numbers, but as you see they are quite big (i am expecting in order of $10e-7$).

Is there any other way that i can use?

Thanks for anykind of helps...

Cheers,

Dave
