
Subject: Random Number Replication

Posted by [dsheerin](#) on Fri, 06 Aug 1999 07:00:00 GMT

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Hi

I have tried to use the following code to generate a sequence of random numbers:

```
FOR k = 1, 4 DO BEGIN
  p = RANDOMU (S)
  PRINT, p
ENDFOR
```

Why, when I repeat the operation, does the code (nearly) give me the same list of random numbers shifted by 1? I thought that each time RANDOMU was called it took a new value for the SEED due to S being undefined. How do I 'undefine' S after it has been called?

Cheers

David Sheerin
