
Subject: RANDOM question

Posted by [K. Bowman](#) on Mon, 16 Dec 2002 15:52:10 GMT

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I would like to save the state of the pseudorandom-number generator in a file so that I can resume (or reproduce) a calculation at a later time.

Does anyone know if the state variable ("seed") is always a 36-element long vector? The docs say that "seed" is "a named variable that contains a longword array of the proper length", but does not give the "proper length".

Thanks, Ken

```
IDL> seed = 19
```

```
IDL> x = randomn(seed)
```

```
IDL> print, x
```

```
0.774932
```

```
IDL> help, seed
```

```
SEED      LONG      = Array[36]
```
