



## What's wrong with this code

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srand(time(NULL));
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int rand(void);
void srand(unsigned int seed);
time_t time(time_t *t);</pre>
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unsigned char key[16];
srand(time(NULL));
for (i=0; i<16; i++)
  key[i] = rand() & 0xFF;
static unsigned int next = 0;
int rand(void){next = next * 1103515245 +
  12345; return next % 32768;}
void srand(unsigned int seed){next = seed;}
time_t time(time_t *t);
  # of seconds since January 1, 1970
```



## Problem: Output is not random















