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cs-35l / assignment6 / **randlibhw.c**

prithvikannan fixed bug with make and created submission tarball

f2881d5   on Nov 7

1 contributor

Raw   Blame   History

16 lines (14 sloc)   316 Bytes

```c
1   #include "randlib.h"
2   #include <immintrin.h>
3
4   /* Return a random value, using hardware operations.  */
5   static unsigned long long
6   hardware_rand64 (void)
7   {
8     unsigned long long int x;
9     while (! _rdrand64_step (&x))
10      continue;
11    return x;
12  }
13
14  extern unsigned long long rand64 (void) {
15      return hardware_rand64();
16  }
```