# HGAME2023-writeup-Week4 by crumbling

## Crypto

### LLLCG

相对于输出的值，增量模n很小。

```
from Crypto.Util.number import *
from random import randint
from sage.all import next_prime
n = next_prime(2**360)
seed1=1137660125635315218550396257283379271126281654707140024628565116239043227654756862152080704553915295597833918194897961244358284543325452196119976528044019410771533996460493628849739976409844578782648330528014140288383
seed2=1089651052473835282827308128311065828561396663364911240972959788909515306616863980465990986336276384903707375227394223034256042622812751981085694555292380388664573448420064229133421678240606441518887044132670115591301857935030769271271599367581377247424328062635288832121331371889491239538842244877683244987389057941199373965
m=seed2//seed1
print(long_to_bytes(m))
```