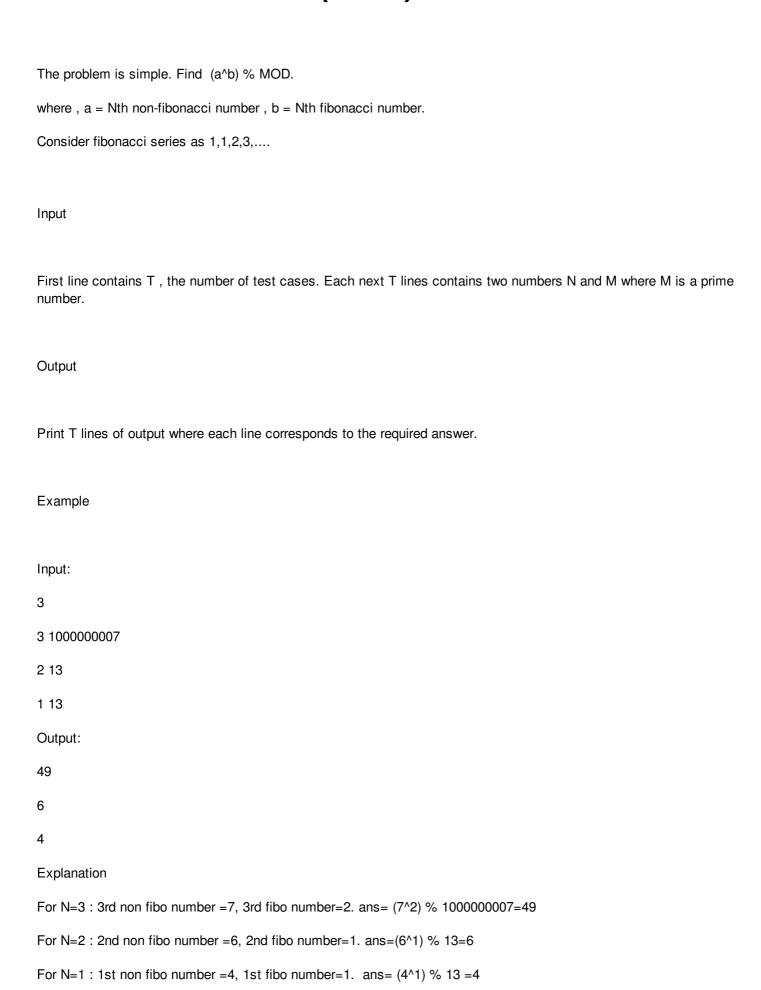
## Fibo and non fibo(Hard)



If you are getting TLE here you may tru easy version of this. POWFIB

Constraints

1<=T<=50000

1<=N<=1e16

2<=M<=1e18[M is a Prime number]

NOTE:: My best time with c++ with fully optimized code is 1.18s.

Have fune:)