Matrix Exponentiation

# Resources

1. [Tutorial by Anna Fariha](https://drive.google.com/open?id=0B5OUKDqO5e7RX3VDVkZRQmJfemM)
2. [Tutorial by Zobayer Hasan](http://zobayer.blogspot.com/2010/11/matrix-exponentiation.html)
3. [Tutorial on Hackerearth](https://www.hackerearth.com/practice/notes/matrix-exponentiation-1/)

# Problems

* <http://lightoj.com/volume_problemcategory.php?user_id=2022&category=Matrix%20Exponentiation>
* <https://uva.onlinejudge.org/external/125/12593.pdf>

Gaussian Elimination

# Resources

1. <https://e-maxx-eng.appspot.com/linear_algebra/linear-system-gauss.html>

# Problems

* <http://lightoj.com/volume_problemcategory.php?user_id=2022&category=Gaussian%20Elimination>
* <https://uva.onlinejudge.org/external/115/11542.pdf>
* <http://www.spoj.com/problems/GS/>