**My accounts:**

<https://vjudge.net/user/AfnanRakib>

<https://toph.co/u/AfnanRakib>

<https://www.codechef.com/users/rakib476>

<https://codeforces.com/profile/AfnanRakib>

<https://leetcode.com/AfnanRakib/>

<https://atcoder.jp/users/AfnanRakib>

<https://www.spoj.com/myaccount/> rakib476

<https://lightoj.com/user/rakib476>

<https://cses.fi/user/204202>

<https://onlinejudge.org/index.php?option=com_comprofiler&Itemid=3> AfnanRakib

<https://www.stopstalk.com/user/profile/AfnanRakib>

<https://www.hackerearth.com/@afnanhasanrakib476>

Carnival 3.0: id: tmpnlhv.18 pass: DUUYUT9T (toph)  
UAP IUCPC 1.0: id: tmpukmg.40 pass: KGKF#8X3 (toph)

**Topic resource:**

1. Matrix Expo: <https://codeforces.com/blog/entry/80195>
2. gp\_hash\_table: i) <https://codeforces.com/blog/entry/60737>

ii) <https://codeforces.com/blog/entry/62393>

**Roadmap:**

<https://docs.google.com/document/d/1oglYtdVGkmnqVVF0JN3YzwzlzFNcC4vO_JiYT9hCUSQ/mobilebasic?fbclid=IwAR0jz6iyR6bdMrcDAWj72xUTTPTnP-ESBEXUA-IoqRxSh-S0m3u8_sZb5_A>

<https://blog.shahjalalshohag.com/topic-list/?fbclid=IwAR0f0aE-wdXFHQSH1gaEyjv7dVHlnOMZA8ji2Iu4dU1INXqbjLC-E6ilC_4>