



Our recommendations

Online judge

- **Codeforces:** an online judge containing thousands of problems. Here contests are held regularly. (codeforces.com)
- **Atcoder:** another good online judge. Atcoder Beginner Contests are also very helpful for beginners. (atcoder.jp)
- **USACO:** an online judge for USA Computing Olympiad. 4 contests are held every year which are also classified on the basis of divisions like Bronze, Silver, Gold and Platinum. (usaco.org)
- **Oj.uz:** an online judge for OI problems. (oj.uz)
- **Cses.fi:** this online judge contains problems on various topics. (cses.fi)

Learning Resources

- **Usaco.guide:** a website containing tutorials and problems on various topics which are classified on the basis of USACO divisions. (usaco.guide)
- **Cp-algorithms:** a website containing descriptions and problems on many algorithms and data structure. (cp-algorithms.com)
- **Codeforces Edu:** contains video tutorials and problems on some topics (<https://codeforces.com/edu/courses>)
- **Codeforces Catalog:** is a collection of all useful blogs ever written in codeforces (<https://codeforces.com/catalog>)
- **Shafaet's blog:** this is a blog written in Bangla which covers many topics (<http://www.shafaetsplanet.com/planetcoding/>)

Books

- Competitive Programmer's Handbook by Antti Laaksonen (<https://cses.fi/book/book.pdf>)
- Competitive Programming 3 by Steven Halim

Youtube Channels

- Errichto (<https://www.youtube.com/c/Errichto>)
- Errichto 2 (<https://www.youtube.com/c/Errichto2>)
- Algorithms live
(<https://www.youtube.com/c/AlgorithmsLive>)

Discord Servers

- Bangladesh CP Server (<https://discord.gg/Vzf5Xedb>)
- Chittagong Junior Coders (<https://discord.gg/uKUBbDB6>)

Checklist

- OI checklist (<https://oichecklist.pythonanywhere.com/>)

BDOI problems

<https://codeforces.com/group/wUWXh1K7Gk/contests>



The end