

Strategies For Improvement In Codeforces

- Good Practice
- Common Mistakes
- Learning Topics

For Starters:

Practice:

- Learn a language (C++)
- Solve 150 Implementation problems from codeforces
- Look at other's Implementations
- Learn basic STL
- Focusing on Debugging Skill

Common Mistakes:

- Checking the editorial or the test case
- Not giving enough time per problem
- Comparing yourself with others

For Newbies:

Practice:

- Focusing on the thinking skill
- Basic Maths
- Bitwise operations

- Debugging Skill
- Start reading CPH

Common Mistakes:

- Learning too hard DS/Algorithms
- Fighting with a solution, even though you know it's wrong
- Sticking with the same idea
- Not being consistent
- Making things complicated

For Pupils/Specialists:

Practice:

- Try to make the implementation short
- Learn basic DP & Graph theory
- 2 Pointers
- Fast Solving
- Start looking at editorials (only if you are stuck for a very long time)
- Look how others are thinking

Common Mistakes:

- Assuming that my idea is right
- Skipping a problem without a clear view
- Repeating the same mistakes
- Sticking in the same problem
- Thinking in the same way

Questions & Answers

Feel Free to Ask Anything!