

Top 15 DSA Strategy Mistakes to Avoid

1. Solving blindly without building intuition

Identify the pattern before coding.

2. Memorizing solutions instead of understanding transitions

Focus on why ideas fail and succeed.

3. Not maintaining a Mistakes Log

Track repeated errors to avoid repeating.

4. Finishing patterns but not mastering them

Mastery means solving Mediums without hints.

5. Overloading yourself with too many patterns per day

Take a revision-only day every 4 days.

6. Rushing to complete instead of learning deeply

Focus on quality, not speed.

7. Not doing timed practice

Timed Medium + Hard sessions are essential.

8. Ignoring constraints

Always check input size and complexity.

9. Watching solutions too early

Think at least 45 minutes before checking hints.

10. Not re-solving failed problems

Re-solve after 3 and 10 days.

11. Forgetting edge cases

List edge cases before coding.

12. Losing confidence after bad days

Progress is a staircase, not linear.

13. Avoiding Hard problems

Attempt one Hard daily.

14. Ignoring handwritten templates

Rewrite templates daily.

15. Doing everything alone

Discuss or write editorials weekly.