6-Month DSA Roadmap Based on Striver's Sheet (Starting from Step 3)

Month 1: Arrays -> Binary Search -> Strings

- Week 1-2: Step 3 - Arrays (40 problems)

- Week 3: Step 4 - Binary Search (32 problems)

- Week 4: Step 5 - Strings (15 problems)

Month 2: Linked List -> Recursion -> Bit Manipulation

- Week 5-6: Step 6 - Linked List (31 problems)

- Week 7: Step 7 - Recursion (25 problems)

- Week 8: Step 8 - Bit Manipulation (18 problems)

Month 3: Stack & Queue -> Sliding Window -> Heaps

- Week 9-10: Step 9 - Stack and Queues (30 problems)

- Week 11: Step 10 - Sliding Window & Two Pointers (12 problems)

- Week 12: Step 11 - Heaps (17 problems)

Month 4: Greedy -> Trees -> BST

- Week 13: Step 12 - Greedy (16 problems)

- Week 14-15: Step 13 - Binary Trees (39 problems)

- Week 16: Step 14 - BST (16 problems)

Month 5: Graphs

- Week 17-18: Step 15 - Graphs (54 problems)

Month 6: DP -> Tries -> Advanced Strings

- Week 19-21: Step 16 - Dynamic Programming (56 problems)

- Week 22: Step 17 - Tries (7 problems)

    Step 18 - Advanced Strings (9 problems)

Weekly Schedule (Flexible)

- Mon-Fri: Learn + Solve 2-3 Problems

- Saturday: Revise, Backlog, Mock Contest

- Sunday: Rest or 1 Light Problem