



Introduction to C Programming

Module 7.5: Practice Day 02 **(Codeforces Links)**

Topics:

1. Conditional Statements (if else)
2. Loop
3. Array basics

Practice Problem 1

Question Link: [A. Summation](#)

Sample Input	Sample Output
4 7 2 1 3	13
3 -1 2 -3	2

Practice Problem 2

Question Link: [B. Searching](#)

Sample Input	Sample Output
3 3 0 1 0	1
5 1 3 0 4 5 10	-1
4 2 3 2 1 2	0

Practice Problem 3

Question Link: [C. Replacement](#)

Sample Input	Sample Output
5 1 -2 0 3 4	1 2 0 1 1

Practice Problem 4

Question Link: [D. Positions in array](#)

Sample Input	Sample Output
5 1 2 100 0 30	A[0] = 1 A[1] = 2 A[3] = 0

Practice Problem 5

Question Link: [E. Lowest Number](#)

Sample Input	Sample Output
3 1 2 3	1 1
5 5 6 2 3 2	2 3