



## **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](#)

<b>Sample Input</b>	<b>Sample Output</b>
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](#)

<b>Sample Input</b>	<b>Sample Output</b>
3 1 2 3	1 1
5 5 6 2 3 2	2 3