

1. Daily Steps Counter

Problem Statement

Rahul walks in the morning and evening. You are given the number of steps walked in the morning and evening. Calculate the total steps walked in a day.

Input

Two integers:

M E — steps walked in the morning and evening

Output

Total steps walked

Sample Input

3500 4200

Sample Output

7700

2. Classroom Chalk Count

Problem Statement

A teacher has **A** chalks and buys **B** more chalks. Later, **C** chalks are broken. Find the number of remaining chalks.

Input

Three integers:

A B C

Output

Remaining chalks

Sample Input

50 30 12

Sample Output

68

3. Chocolate Packets

Problem Statement

Each packet contains C chocolates. Ravi buys P packets. Find the total number of chocolates.

Input

Two integers:

P C

Output

Total chocolates

Sample Input

6 8

Sample Output

48

4. Monthly Salary Calculation

Problem Statement

A company pays an employee a base salary B , bonus X , and deducts D . Calculate the final salary.

Input

Three integers:

B X D

Output

Final salary

Sample Input

25000 4500 3200

Sample Output

26300

5. Online Shopping Cart

Problem Statement

A user buys A items costing P each and B items costing Q each. Calculate the total bill amount.

Input

Four integers:

A P B Q

Output

Total amount

Sample Input

3 120 2 250

Sample Output

860

6. Cricket Scoreboard

Problem Statement

A batsman scores $S1$ runs in the first match, $S2$ in the second match, and $S3$ in the third match. Find the total runs scored.

Input

Three integers:

$S1$ $S2$ $S3$

Output

Total runs

Sample Input

45 67 88

Sample Output

7. Factory Production Loss

Problem Statement

A factory produces M items per day for D days. Due to defects, L items are rejected. Calculate the final usable items.

Input

Three integers:

M D L

Output

Final usable items

Sample Input

120 15 180

Sample Output

1620

8. Festival Budget Planning

Problem Statement

A person has initial money I , earns E per day for D days, and spends S . Find the money left after expenses.

Input

Four integers:

I E D S

Output

Money left

Sample Input

5000 400 10 2500

Sample Output

6500

9. Mobile Data Usage

Problem Statement

A user uses A MB data in the morning, B MB in the afternoon, and C MB at night. The monthly data limit is L . Calculate the remaining data.

Input

Four integers:

A B C L

Output

Remaining data

Sample Input

300 450 200 1200

Sample Output

250

10. Army Training Camp

Problem Statement

Each soldier does P pushups per session, S sessions per day, for D days. Due to injury, X pushups are invalid. Find the number of valid pushups.

Input

Four integers:

P S D X

Output

Valid pushups

Sample Input

20 3 5 40

Sample Output

260

