

# GE23131-Programming Using C-2024

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Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Tuesday, 26 November 2024, 12:24 PM
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Question 1

Correct

Marked out of 1.00

Flag question

Each Sunday, a newspaper agency sells X copies of a certain newspaper for Rs.A per copy. The cost to the agency of each newspaper is Rs.B . The agency pays a fixed cost for storage, delivery and so on of Rs.100 per Sunday. The newspaper agency wants to calculate the profit obtained on Sundays. Can you please help them out by writing a C program to compute the profit given X, A and B.

Input Format:

Input consists of 3 integers: X, A and B. X is the number of copies sold, A is the cost per copy and B is the cost the agency spends per copy.

Output Format:

Refer Sample Input and Output for exact formatting specifications.

Sample Input and Output:

Input

1000

2

1

Output

900

For example:

Input	Result
1000	900
2	
1	

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2
3 int main(){
4     int x,a,b,p;
5     scanf("%d%d%d",&x,&a,&b);
6     p=x*a-x*b-100;
7     printf("%d",p);
8     return 0;
9 }
```

	Input	Expected	Got	
✓	1000 2 1	900	900	✓

Passed all tests! ✓

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