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Description

Parking Charges

Program Description

Priya needs to park her car while she watches a movie. The parking charges at the theater are as follows:

- Rs. X for the first 1 hour

- Rs. Y for every extra hour after the first hour

If Priya parks her car for H hours, what is the total parking charges that she should pay?

Input Format

The only line of the input will contain three space separated integers - X, Y, and H.

Output Format

Output a single integer, which should be the total amount that Priya pays as parking charge.

Constraints

1<=X<=100 1<=Y<=100 1<=H<=100

Input-1

10 1 5

Output-1

14

Input-2

1 10 100

Output-2

C - GCC 11.1.0 ▾

Timer   0:06 sec

Light

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

</> Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	10 1 5	10 1 5	14	14	1408 KB	3.475 ms	Pass
2	1 10 100	1 10 100	991	991	1408 KB	2.545 ms	Pass

All hidden testcases passed

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Light