

# Exercise

Sneha's physical trainer advised her to perform an exercise in order to maintain her fitness. She has been advised to start that exercise with 'a' minutes on the first day, then increasing it by 'k' minutes every day. After 'n' days she wanted to know about the total duration 's' of her exercise up to the nth day. You have to help her with this.

## Input

Your program will be tested on one or more test cases. Each case is specified on a single line with three integers a, k, n where  $(0 \leq a, k < 100)$  and  $(0 < n < 100)$ .

Input terminates with a = k = n = 0.

## Output

For each test case, you have to print the line

"Total minutes upto n days : s"

## Example

### Input:

```
2 1 2
5 2 4
0 0 0
```

### Output:

```
Total minutes upto 2 days : 5
Total minutes upto 4 days : 32
```