

## Promotion

Jojo is at the supermarket buying monthly groceries. As he was passing alley by alley, a certain banner caught his interest. Buy  $K$  cans of cola and get 1 free while one can of cola costs  $D$  dollars. As an avid cola fan, Jojo wouldn't want to miss this amazing opportunity. Jojo is bad at math and so he asks you to count the price that he needs to pay if he plans to buy  $N$  cans of cola.

### Format Input

The only line of input contains  $N$ ,  $K$ , and  $D$  which denotes the number of cans Jojo is planning to buy, the promotion, and the price of each can consecutively.

### Format Output

The output of this problem will only be consisting of the price Jojo needs to pay.

### Constraints

- $1 \leq N, K, D \leq 10^5$

### Sample Input 1(standard input)

```
6 3 1
```

### Sample Output 1(standard output)

```
5
```

### Sample Input 2(standard input)

```
6 3 3
```

### Sample Output 2(standard output)

```
15
```

## Explanation

In the first sample test case, Jojo gets 1 can for free. Thus he only needs to pay for the other 5 cans.

## Promotion

Jojo sedang berada di sebuah supermarket untuk belanja bulanan. Ketika dia sedang melewati lorong-lorong, matanya tertuju kepada sebuah spanduk. Beli  $K$  kaleng kola dan dapatkan 1 gratis. Satu kaleng kola harganya  $D$  dolar. Sebagai penggemar berat kola, Jojo tentunya tidak ingin melewatkan kesempatan ini. Jojo kurang bisa matematika dan ia meminta anda untuk menghitung berapakah yang ia harus bayar ketika ia berniat membeli  $N$  kaleng kola.

### Format Input

Baris pada input akan terdapat  $N$ ,  $K$ , and  $D$  yang masing-masing merepresentasikan jumlah kaleng yang Jojo ingin beli, promosinya, dan harga satuan sekaleng kola.

### Format Output

Keluarkan jumlah uang yang Jojo harus bayar.

### Constraints

#### Constraints

- $1 \leq N, K, D \leq 10^5$

### Sample Input 1(standard input)

```
6 3 1
```

### Sample Output 1(standard output)

```
5
```

### Sample Input 2(standard input)

```
6 3 3
```

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## Sample Output 2(standard output)

15
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### Explanation

Di sample test case pertama, Jojo hanya perlu membayar 5 kaleng karena ia telah mendapatkan 1 kaleng gratis.