

## Divisibility

Jojo's little sister, Lili, has asked for his help in doing a math homework problem. It is very easy - given N integers  $A_1, A_2, \ldots, A_n$ , Lili must count the number of integers that are divisible by K.

Jojo thinks this is an easy problem and is willing to do it in order to help Lili. However, there are a lot of numbers and he is not willing to check all of them by hand.

Help Jojo by creating a program that can answer Lili's homework automatically!

### Format Input

The first line contains two integers N, the number of integers Lili needs to check, and K, the integer Lili needs to check divisibility against. The next line contains N integers  $A_i$ , the integers Lili needs to check.

### Format Output

Output one line containing the correct answer to Lili's homework.

### Constraints

- $1 \le N, K \le 10^5$
- $1 \le A_i \le 10^9$

## Sample Input 1 (standard input)

6 3 6 9 1 3 3 7

## Sample Output 1 (standard output)

4

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# Divisibility

Adik perempuan Jojo, Lili, meminta bantuan Jojo untuk mengerjakan PR matematikanya. PR Lili sangat mudah. Lili diberikan N bilangan bulat  $A_1, A_2, \ldots, A_n$  dan diminta untuk menghitung berapa banyak bilangan bulat yang dapat dibagi habis oleh K.

Menurut Jojo, soal tersebut sangat mudah dan ia bersedia untuk membantu Lili mengerjakannya. Namun, jumlah angka yang ada sangat banyak dan Jojo tidak ingin mengecek semuanya secara manual.

Bantulah Jojo dengan membuat sebuah program yang dapat menyelesaikan PR Lili!

### Format Input

Baris pertama berisi dua bilangan bulat N, jumlah angka yang harus Lili cek, dan K, bilangan bulat yang digunakan untuk mengecek keterbagian angka-angka di baris berikutnya. Baris berikutnya berisi N bilangan bulat  $A_i$ , angka-angka yang harus Lili cek.

### Format Output

Output satu baris berisi jawaban dari PR Lili.

#### Constraints

- $1 \le N, K \le 10^5$
- $1 \le A_i \le 10^9$

### Sample Input 1 (standard input)

6 3 6 9 1 3 3 7

## Sample Output 1 (standard output)

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