Problem

Alice is the teacher of a class having *N* students, where each student is having some personality value, given in the form of an array *A*. Here A_i denotes the personality value of i^{th} student, where $1 \leq i \leq N$. Alice has special integer *K* with her. Student *i* is a friend of Student *j*, if and only if $(A[i] \ \% \ K) = (A[j] \ \% \ K)$. Each student's strength is equal to the number of friends he/she has. Alice needs to calculate the sum of the strength of all the students in the class. Help Alice for the same.

Note: This is a Code golf problem. You need to write code with minimum number of characters.

Input:
First line contains *2* integers *N, K,* denoting the number of students in the class and the special integer Alice is having respectively.
Second line contains *N* space separated integers, denoting the personality value of each student.

Output:
Print the sum of the strength of all the students in the class.

Constraints:
$1 \leq N \leq 10^5$
$1 \leq K \leq 10^5$
$1 \leq A_i \leq 10^9$

If your program passes all the testcases, the score will be assigned according to the following formula:

```
score = 0.1
    num_chars = length of source code
    if (num_chars < 500):
        Score = (500 - num_chars) / 5
```

You can understand that you have to reach as close to 50 as possible. Also your code needs to pass all the testcases before a score can be assigned, there is no partial scoring here. Have fun :)

Sample Input	Sample Output
5 5 6 11 16 7 12	8

Time Limit: 1
Memory Limit: 256
Source Limit: