Problem: The Divisible Sum Pairs:

You are given an array of  integers, , and a positive integer, . Find and print the number of pairs where  and  +  is divisible by .

**Input Format**

The first line contains  space-separated integers,  and , respectively.   
The second line contains  space-separated integers describing the respective values of .

**Constraints**

**Output Format**

Print the number of  pairs where  and  +  is evenly divisible by .

**Sample Input**

6 3

1 3 2 6 1 2

**Sample Output**

5

**Explanation**

Here are the  valid pairs:

Solution:

int main() {

/\* Enter your code here. Read input from STDIN. Print output to STDOUT \*/

int size, number;

int count=0;

cin>>size >>number;

int values[size];

/\*Feeding the data\*/

for(int i=0; i<size; i++)

{ cin>> values[i]; }

/\*The Meat\*/

for(int i=0; i<size; i++)

{ for(int j=i+1; j<size; j++)

{ int sum=values[i] + values[j];

if ( sum % number == 0 )

{

count+=1;

}

}

}

cout<<count;

return 0;

}

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