

# Pizzamania

Singham and his friends are fond of pizza. But this time they short of money. So they decided to help each other. They all decided to bring pizza in pairs. Our task is to find the total number of pairs possible which can buy pizza, given the cost of pizza. As pizza boy dont have any cash for change, if the pair adds upto more money than required, than also they are unable to buy the pizza. Each friend is guaranteed to have distinct amount of money. As it is Singham's world, money can also be negative ;).

## Input

The first line consist of  $t$  ( $1 \leq t \leq 100$ ) test cases. In the following  $2*t$  lines, for each test case first there is  $n$  and  $m$ , where  $n$  ( $1 \leq n \leq 100000$ ) is number of Singham's friend and  $m$  is the price of pizza. The next line consist of  $n$  integers, seperated by space, which is the money each friend have.

The value of  $m$  and money is within the limits of `int` in C, C++.

## Output

A single integer representing the number of pairs which can eat pizza.

## Example

### Sample Input:

```
2
4 12
9 -3 4 3
5 -9
-7 3 -2 8 7
```

### Sample Output:

```
1
1
```