

Being greedy for Water

You are given container full of water. Container can have limited amount of water. You also have N bottles to fill. You need to find the maximum numbers of bottles you can fill.

Input:

First line contains one integer, T , number of test cases.

First line of each test case contains two integer, N and X , number of bottles and capacity of the container.

Second line of each test case contains N space separated integers, capacities of bottles.

Output:

For each test case print the maximum number of bottles you can fill.

Constraints:

$$1 \leq T \leq 100$$

$$1 \leq N \leq 10^4$$

$$1 \leq X \leq 10^9$$

$$1 \leq \text{capacities of bottles} \leq 10^6$$

SAMPLE INPUT

```
1
5 10
8 5 4 3 2
```

SAMPLE OUTPUT

```
3
```