2166 - Next Round

Description

Fox is taking part in one contest qualification round, with the following rule:

"Contestant who earns a score equal to or greater than the **k**-th place finisher's score will advance to the next round, as long as the contestant earns a positive score..." - an excerpt from contest rules.

A total of **n** participants took part in the contest (**n>=k**), and you already know their scores. Calculate how many participants will advance to the next round.

Input specification

First a integer number **1 <= t <= 1000**, representing the number of tests, and for each:

The first line of the input contains two integers **n** and **k (1<=k<=n<=50)** separated by a single space. The second line contains **n** space-separated integers **s1,s2,...,sn (0<=si<=100)**, where **si** is the score earned by the participant who got the **s**-th place.

Output specification

For each tests case, print the single number in one line - the number of participants who advance to the next round.

Sample input

```
2
8 5
10 9 8 7 7 7 5 5
4 2
0 0 0 0
```

Sample output

```
6
0
```

Hint(s)

Source	VK Cup 2012 Qualification Contest
Added by	**ymondelo20**
Addition date	2012-11-22
Time limit (ms)	10000
Test limit (ms)	5000
Memory limit (kb)	256000
Output limit (mb)	64
Size limit (bytes)	30000
Enabled languages	Bash C C# C++ Java Pascal Perl PHP Python Ruby Text