
Balloons

After preparing an easy problem, Bibi wants to pop balloons. Bibi can only pop a balloon if her strength is strictly greater than the toughness of the balloon. Given her strength and the toughness of the balloons, she wants you to predict how many balloons she can pop.

Format Input

The first line of the input consists of two integers N and P , the number of balloons and Bibi's power.
The second line of the input consists of N integers b_i , the power of the i -th balloon.

Format Output

Print the number of balloons Bibi can pop.

Constraints

$1 \leq N \leq 10^5$

$0 \leq P \leq 10^9$

$0 \leq b_i \leq 10^9$

Sample Input	Sample Output
10 8 1 2 3 4 5 6 7 8 9 10	7