Display longest name

Given a list of names, display the longest name.

Input: First line of input contains an integer T, the number of test cases. T test cases follows. First line of each test case contains an integer N, i.e total number of names. Next N lines contains names of different length.

Output: Longest name in the list of names.

Constraints:

1<=T<=10
1<=N<=10

Example:

Input:
1
5
Geek
Geeks
Geeksfor
GeeksforGeek
GeeksforGeeks

Output:
GeeksforGeeks