Lili and Minimum Number

Lili's teacher gave Lili n number and store it in n-sized array. She can remember all the number from index 1 to n. One day, her teacher asked what is the minimum number in the array from l to r. Help Lily to answer her teacher's question.

Format Input
First line of the input contains an integer T, the number of test cases. The second line contain integer N. The third line contains N integer A. The next line contains two integers L and R.

Format Output
For each test case, print "Case #X: Y" with X is the number of test case and Y is the minimum number from L to R (inclusive).

Constraints
1 <= T <= 1000
1 <= N <= 1000
0 <= A <= 5000
1 <= L <= R <= N

Sample Input	Sample Output
3 5 9 2 38 48 100 3 5 10 1 2 3 4 5 6 7 8 9 20 5 10 2 1000 5 1 2	Case #1: 38 Case #2: 5 Case #3: 5