Problem Link:

<https://codeforces.com/problemset/problem/1862/B>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n;
* cin >> n;
* **vector<int>** b(n);
* **for**(**int** i = 0; i < n; ++i)
* {
* cin >> b[i];
* }
* **vector<int>** a;
* a.push\_back(b[0]);
* **for**(**int** i = 1; i < n; ++i)
* {
* **if**(b[i] < b[i - 1])
* {
* a.push\_back(1);
* }
* a.push\_back(b[i]);
* }
* cout << a.size() << **"\n"**;
* **for**(**int** x : a)
* {
* cout << x << **" "**;
* }
* cout << **"\n"**;
* }
* **return** 0;
* }