**Preorder to Postorder for given BST:-**

Given an array arr[] of N nodes representing preorder traversal of BST. The task is to print its postorder traversal.

**Input:**  
The first line of input contains an integer T denoting the number of test cases. The first line of each test case is N, the size of array. The second line of each test case contains N input as arr[i].

**Output:**  
Postorder traversal of the given preorder traversal is printed.

**Expected Time Complexity:**O(N)  
**Expected Auxiliary Space:**O(N) [Function call stack size].

**Constraints:**  
1 <= T <= 100  
1 <= N <= 103  
1 <= arr[i] <= 104

**Example:**  
**Input:**  
3  
5  
40 30 35 80 100  
8  
40 30 32 35 80 90 100 120

**Output:**  
35 30 100 80 40  
35 32 30 120 100 90 80 40