Immediate Smaller Element

给定数组arr,对于arr[i]，判断其右边的数是否小于arr[i]，小于则输出，否则输出-1

```cpp
#include<bits/stdc++.h>

using namespace std;

typedef vector<int> vi;

void immediateSmallerElement(vi &arr, int &N) {
    int flag = 1;
    for (int i = 0; i < N - 1; ++i) {
        if (arr[i] > arr[i + 1]) {
            flag ? printf("%d", arr[i + 1]), flag = 0 : printf(" %d", arr[i + 1]);
        } else {
            flag ? printf("-1"), flag = 0 : printf(" -1");
        }
    }
    printf(" -1");
}

int main() {
    int T;
    scanf("%d", &T);
    while (T--) {
        int N;
        scanf("%d", &N);
        vi arr(N);
        for (int i = 0; i < N; ++i) scanf("%d", &arr[i]);
        immediateSmallerElement(arr, N);
        printf("\n");
    }
    return 0;
}
```