

Kth smallest element

One Array will be provided to you and you've to find Kth smallest element from it. All element will be distinct.

Complete the below function.

```
#include <bits/stdc++.h>
using namespace std;

int KthSmallest(int a[], int size, int K){
    // Your code here.
}

signed main() {

    int n, k;
    cin >> n;
    int arr[n];
    for(auto &x:arr) cin >> x;
    cin >> k;
    cout << KthSmallest(arr, n, k);

    return 0;
}

/*
Input:
6
7 10 4 3 20 15
3
Output:
7

Input:
5
7 10 4 20 15
4
Output:
15
*/
```