Kth smallest number of array:

import java.util.\*;

import java.lang.\*;

import java.io.\*;

class GFG {

public static void main (String[] args) {

Scanner sc= new Scanner(System.in);

int t;

t=sc.nextInt();

while(t >0)

{

int n=sc.nextInt();

int arr[]=new int[n];

for(int i=0;i<n;i++)

{

arr[i]=sc.nextInt();

}

int x=sc.nextInt();

Arrays.sort(arr);

System.out.println(arr[x-1]);

t--;

}

System.out.println("\n");

}

}