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import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws java.lang.Exception
    {
        Scanner sc = new Scanner(System.in);
        int t = sc.nextInt();
        while(t-- > 0){
            int n = sc.nextInt();
            int [] arr = new int [n];
            int [] frequency = new int [101];
            for(int i = 0; i<n; i++){
                arr[i] = sc.nextInt();
                frequency[arr[i]]++;
            }
            Arrays.sort(arr);
            int res =frequency[arr[n-1]];
            for(int i = 0; i<n-frequency[arr[n-1]]; i++){
                if(i == 0){
                    i += frequency[arr[0]]-1;
                    if(frequency[arr[i]] > n-i-1) res +=frequency[arr[i]];
                }
                else{
                    i += frequency[arr[i]] -1;
                    if(i +1> n-i-1) res += frequency[arr[i]];
                }
            }
            System.out.println(res);
        }
    }
}

```