**Missing and repeating numbers**

#include <bits/stdc++.h>

pair<int,int> missingAndRepeating(vector<int> &arr, int n)

{

// Write your code here

pair<int,int> ans;

map<int,int> mp;

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

mp[arr[i]]++;

}

for(int i=1; i<=n; i++){

if(mp.find(i)==mp.end())

ans.first = i;

else

{

if(mp[i]>1)

ans.second=i;

}

}

return ans;

}