Public class Arraylist {

Public static void main( String[] args){

int arr[] = {1, 2, 8, 3, 2, 2, 2, 5, 1};

int fr[];

fr = new int[arr.length];

int visited = -1;

for (int i = 0; i < arr.length; i++) {

int count = 1;

for (int j = i + 1; j < arr.length; j++) {

if (arr[i] == arr[j]) {

count++;

fr[j] = visited;

}

}

if (fr[i] != visited) {

fr[i] = count;

}

}

for (int i = 0; i < fr.length; i++) {

if (fr[i] != visited) {

System.out.println(" " + arr[i] + " | " + fr[i] + " times");

}

}