1. 吃鱼还是吃肉

import java.util.Scanner;  
public class Demo1 {  
 public static void main(String[] args) {  
 Scanner scanner = new Scanner(System.in);  
 int anInt = scanner.nextInt();  
 // 定义二维数组 接受 下面n 行输入  
 int[][] arr = new int[anInt][3]; // n \* 3  
 for (int i = 0; i < anInt; i++) {  
 for (int j = 0; j < 3; j++) {  
 arr[i][j] = scanner.nextInt();  
 }  
 }  
 for (int i = 0; i < anInt; i++) {  
 for (int j = 0; j < 3; j++) {  
 if (arr[i][0] == 0){  
 //判断身高  
 if (arr[i][1] == 129){  
 System.out.print("wan mei! ");  
 }else if (arr[i][1] < 129){  
 System.out.print("duo chi yu! ");  
 }else {  
 System.out.print("ni li hai! ");  
 }  
 //判断体重  
 if (arr[i][2] == 25){  
 System.out.println("wan mei!");  
 break;  
 }else if (arr[i][2] < 25){  
 System.out.println("duo chi rou!");  
 break;  
 }else {  
 System.out.println("shao chi rou!");  
 break;  
 }  
 }  
 if (arr[i][0] == 1){  
 //判断身高  
 if (arr[i][1] == 130){  
 System.out.print("wan mei! ");  
 }else if (arr[i][1] < 130){  
 System.out.print("duo chi yu! ");  
 }else {  
 System.out.print("ni li hai! ");  
 }  
 //判断体重  
 if (arr[i][2] == 27){  
 System.out.println("wan mei!");  
 break;  
 }else if (arr[i][2] < 27){  
 System.out.println("duo chi rou!");  
 break;  
 }else {  
 System.out.println("shao chi rou!");  
 break;  
 }  
 }  
 }  
 }  
 }  
}

1. 人以群分

import java.util.Scanner;  
/\*  
人以群分  
 \*/  
public class Demo2 {  
 public static void main(String[] args) {  
 Scanner scanner = new Scanner(System.in);  
 int anInt = scanner.nextInt();  
 Scanner scanner1 = new Scanner(System.in);  
 String s = scanner1.nextLine();  
 String[] s1 = s.split(" ");  
 int[] arr = new int[anInt];  
 for (int i = 0; i < anInt; i++) {  
 arr[i] = Integer.parseInt(s1[i]);  
 }  
 // 冒泡排序  
 for (int i = 0; i < arr.length - 1; i++) {  
 for (int j = 0; j < arr.length - i - 1; j++) {  
 if (arr[j] > arr[j + 1]){  
 int temp;  
 temp = arr[j];  
 arr[j] = arr[j + 1];  
 arr[j + 1] = temp;  
 }  
 }  
 }  
 int group1, group2, group3, group4;  
 group1 = 0;  
 group2 = 0;  
 group3 = 0;  
 group4 = 0;  
 if (anInt % 2 == 0){  
 for (int i = 0; i < anInt / 2; i++) {  
 group1 += arr[i];  
 group2 += arr[anInt - i -1];  
 }  
 System.out.println("Outgoing#:" + anInt / 2);  
 System.out.println("Introverted#:" + anInt / 2);  
 System.out.println("Diff = " + (group2 - group1));  
 }else {  
 for (int i = 0; i < anInt / 2; i++) {  
 group1+= arr[i];  
 group2 += arr[anInt - i - 1];  
 }  
 group2 += arr[anInt / 2]; // 加上中间值！  
 for (int i = 0; i < anInt / 2; i++) {  
 group3 += arr[i];  
 group4 += arr[i];  
 }  
 group3 += arr[anInt / 2];// 加上中间值  
 if ((group2 - group1) > (group4 - group3)){  
 System.out.println("Outgoing#:" + (anInt / 2 + 1));  
 System.out.println("Introverted#:" + anInt / 2);  
 System.out.println("Diff = " + (group2 - group1));  
 }else {  
 System.out.println("Outgoing#:" + anInt / 2);  
 System.out.println("Introverted#:" + (anInt / 2 + 1));  
 System.out.println("Diff = " + (group4 - group3));  
 }  
 }  
 }  
}