import java.util.\*;

public class Main {

static class Job {

int start;

int end;

int profit;

Job(int start, int end, int profit) {

this.start = start;

this.end = end;

this.profit = profit;

}

}

static int[] findMaxEarnings(Job[] jobs) {

Arrays.sort(jobs, (a, b) -> a.end - b.end);

int endTime = 0;

int totalEarnings = 0;

int remainingTasks = jobs.length;

for (Job job : jobs) {

if (job.start >= endTime) {

endTime = job.end;

totalEarnings += job.profit;

remainingTasks--;

}

}

return new int[] { remainingTasks, totalEarnings };

}

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.println("Enter the number of Jobs");

int n = sc.nextInt();

Job[] jobs = new Job[n];

System.out.println("Enter job start time, end time, and earnings");

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

int start = sc.nextInt();

int end = sc.nextInt();

int profit = sc.nextInt();

jobs[i] = new Job(start, end, profit);

}

int[] result = findMaxEarnings(jobs);

System.out.println("The number of tasks and earnings available for others");

System.out.println("Task: " + result[0]);

System.out.println("Earnings: " + result[1]);

}}