

Code :

```
package com.highpeaksw.assignment;

import java.util.Scanner;

public class Profit
{
    public static int[] earningsOfOtherEmployees(int[][] jobs)
    {
        int max=jobs[0][2];
        int sum =0;
        for (int i =0;i<jobs.length;i++) {
            sum+=jobs[i][2];
            if(max<jobs[i][2])
                max=jobs[i][2];
        }

        int[] array = new int[2];
        array[0] = jobs.length-1;
        array[1] = sum-max;

        return array;
    }

    public static void main(String[] args)
    {
        Scanner sc = new Scanner(System.in);

        System.out.println("Enter The Number of Jobs : ");
        int size = sc.nextInt();

        int[][] jobs = new int[size][3];

        for(int i = 0; i <jobs.length; i++)
        {
            System.out.println("Enter the " + (i+1) + " Jobs start_time, end-
time and Profit :");
            for(int j = 0 ; j <jobs[0].length; j++)
            {
                jobs[i][j] = sc.nextInt();
            }
        }

        System.out.println("");

        int[] result =earningsOfOtherEmployees(jobs);

        System.out.println("Number of jobs left are      :   " + result[0]);
        System.out.println("Earnings of other employees :   " + result[1]);
    }
}
```

OUTPUT :

Case 1:

Enter The Number of Jobs :

3

Enter the 1 Jobs start_time, end-time and Profit :

0900

1030

100

Enter the 2 Jobs start_time, end-time and Profit :

1000

1200

500

Enter the 3 Jobs start_time, end-time and Profit :

1100

1200

300

Number of jobs left are : 2

Earnings of other employees : 400

Case 2:

Enter The Number of Jobs :

4

Enter the 1 Jobs start_time, end-time and Profit :

1000

1230

300

Enter the 2 Jobs start_time, end-time and Profit :

0100

0200

200

Enter the 3 Jobs start_time, end-time and Profit :

0300

0400

300

Enter the 4 Jobs start_time, end-time and Profit :

0400

0500

300

Number of jobs left are : 3

Earnings of other employees : 800

Case 3:

Enter The Number of Jobs :

5

Enter the 1 Jobs start_time, end-time and Profit :

0900

1030

500

Enter the 2 Jobs start_time, end-time and Profit :

100

1200

1200

Enter the 3 Jobs start_time, end-time and Profit :

1100

1200

600

Enter the 4 Jobs start_time, end-time and Profit :

0100
0300
110

Enter the 5 Jobs start_time, end-time and Profit :

0130
0200
300

Number of jobs left are : 4
Earnings of other employees : 1510