

FitByte:

Marks Distribution:

Marks will be awarded on the following parameters:

- Code
 - Errors logged in the excel sheet(with 4 columns)
 - Video of the code
 - Viva
 - Extra testcases
-

FitByte app keeps track of the food consumed, water, sleep, physical activity and weight. You are given the records of the person and in each record the first word specifies the type(Food, Water, PhysicalActivity, Weight, Sleep) of the log. Now you need to print the logs for the specified type and summary date wise.

Input Format :

- The first line contains the number of lines N
- N lines containing the data and display of the logs

Output Format :

- Display the logs date wise in the descending order
- Display the summary date wise in descending order and items in the given order
 - Food
 - Water
 - PhysicalActivity
 - Weight
 - Sleep

Observe the sample input and output given:

Sample Input:

```
11
Food Dosa,18/9/2018,8:30AM
Water 1250,18/9/2018,8:40PM
PhysicalActivity walking,18/9/2018,7:00AM
Weight 61KG,18/9/2018,6:30AM
Sleep 8hr,18/9/2018,10:30
Foodlog
Waterlog
PhysicalActivitylog
Weightlog
Sleeplog
Summary
```

Sample Output:

Food:

18/9/2018:

- 8:30AM: Dosa

Water:

18/9/2018:

- 8:40PM: 1250

PhysicalActivity:

18/9/2018:

- 7:00AM: walking

Weight:

18/9/2018:

- 6:30AM: 61KG

Sleep:

18/9/2018:

- 10:30: 8hr

Summary:

18/9/2018:

Food:

- 8:30AM: Dosa

Water:

- 8:40PM: 1250

PhysicalActivity:

- 7:00AM: walking

Weight:

- 6:30AM: 61KG

Sleep:

- 10:30: 8hr

