
9. Music CD

Program Name: Music.java

Input File: music.dat

Alexandra is making some music CDs to use at a party. Each CD will contain no more than 20 minutes worth of songs. She has made a list of songs that she wants to use and the order in which she wants to play them. You are to write a program that will tell her which songs will be on each CD and the total playing time of the CD.

Input

The first line of input will contain a single integer n that indicates the number of songs she has on her list. Each of the following n lines will contain the name of a song followed by two integers, m and s , that indicate the length of the song in minutes m and seconds s . Each of items will be separated by a space.

Output

For each CD, you will output `CD #x`, where x is the number of the CD, followed by the first and last song on the CD and the total number of minutes and seconds of songs on the CD in the format `mm:ss` for times 10 minutes or greater and `m:ss` for times less than 10 minutes. All information shall be printed on separate lines with a blank line after the information for each CD.

Example Input File

```
21
Can't You Hear Me Knocking 3 45
Sunshine of Your Love 4 12
While My Guitar Gently Weeps 4 23
Riders on the Storm 4 12
Back in Black 5 12
Smoke on the Water 3 56
Dance the Night Away 3 23
The Best Is Yet to Come 3 46
The Way You Look Tonight 3 32
Luck Be a Lady 4 21
Bewitched 3 42
The Good Life 3 56
The Girl from Ipanema 3 43
Fly Me to the Moon 2 34
Summer Wind 3 32
Strangers in the Night 3 52
Call Me Irresponsible 4 3
Somethin' Stupid 5 2
My Kind of Town 5 42
It Was a Very Good Year 5 21
That's Life 13 21
```

9. Music CD (cont.)

Example Output to Screen

CD #1
Can't You Hear Me Knocking
Riders on the Storm
16:32

CD #2
Back in Black
The Way You Look Tonight
19:49

CD #3
Luck Be a Lady
Fly Me to the Moon
18:16

CD #4
Summer Wind
Somethin' Stupid
16:29

CD #5
My Kind of Town
It Was a Very Good Year
11:03

CD #6
That's Life
That's Life
13:21