DAY 2

Ivy Pro School wants you to work on a Project data that has a table. The table has three columns-*Task_ID*, *Start_Date* and *End_Date*.

It is guaranteed that the difference between the End_Date and the Start_Date is equal to 1 day for each row in the table.

Table:

Column	Туре
Task_ID	Integer
Start_Date	Date
End_Date	Date

If the *End_Date* of the tasks are consecutive, then they are part of the same project. Ivy is interested in finding the total number of different projects completed.

- Write a query to output the start and end dates of projects listed by the number of days it took to complete the project in ascending order.
- If there is more than one project that have the same number of completion days, then order by the start date of the project.

Sample Input

Task_ID	Start_Date	End_Date
1	2015-10-01	2015-10-02
2	2015-10-02	2015-10-03
3	2015-10-03	2015-10-04
4	2015-10-13	2015-10-14
5	2015-10-14	2015-10-15
6	2015-10-28	2015-10-29
7	2015-10-30	2015-10-31

Sample Output

2015-10-28 2015-10-29 2015-10-30 2015-10-31 2015-10-13 2015-10-15 2015-10-01 2015-10-04