

614. Second Degree Follower

Description

Table: Follow

+-----+-----+		
Column Name	Type	
+-----+-----+		
followee	varchar	
follower	varchar	
+-----+-----+		
(followee, follower) is the primary key (combination of columns with unique values) for this table.		
Each row of this table indicates that the user follower follows the user followee on a social network.		
There will not be a user following themselves.		

A **second-degree follower** is a user who:

- follows at least one user, and
- is followed by at least one user.

Write a solution to report the **second-degree users** and the number of their followers.

Return the result table **ordered by** follower **in alphabetical order** .

The result format is in the following example.

Example 1:

Input:		
Follow table:		
+-----+-----+		
followee	follower	
+-----+-----+		
Alice	Bob	
Bob	Cena	
Bob	Donald	
Donald	Edward	
+-----+-----+		
Output:		
+-----+-----+		
follower	num	
+-----+-----+		
Bob	2	
Donald	1	
+-----+-----+		
Explanation:		
User Bob has 2 followers. Bob is a second-degree follower because he follows Alice, so we include him in the result table.		
User Donald has 1 follower. Donald is a second-degree follower because he follows Bob, so we include him in the result table.		
User Alice has 1 follower. Alice is not a second-degree follower because she does not follow anyone, so we don not include her in the result table.		

