

1158. Market Analysis I

Description

Table: Users

Column Name	Type	
user_id	int	
join_date	date	
favorite_brand	varchar	

user_id is the primary key (column with unique values) of this table.
This table has the info of the users of an online shopping website where users can sell and buy items.

Table: Orders

Column Name	Type	
order_id	int	
order_date	date	
item_id	int	
buyer_id	int	
seller_id	int	

order_id is the primary key (column with unique values) of this table.
item_id is a foreign key (reference column) to the Items table.
buyer_id and seller_id are foreign keys to the Users table.

Table: Items

Column Name	Type	
item_id	int	
item_brand	varchar	

item_id is the primary key (column with unique values) of this table.

Write a solution to find for each user, the join date and the number of orders they made as a buyer in 2019 .

Return the result table in **any order** .

The result format is in the following example.

Example 1:

Input:				
Users table:				
user_id	join_date	favorite_brand		
1	2018-01-01	Lenovo		
2	2018-02-09	Samsung		
3	2018-01-19	LG		
4	2018-05-21	HP		
Orders table:				
order_id	order_date	item_id	buyer_id	seller_id
1	2019-08-01	4	1	2
2	2018-08-02	2	1	3
3	2019-08-03	3	2	3
4	2018-08-04	1	4	2
5	2018-08-04	1	3	4
6	2019-08-05	2	2	4
Items table:				
item_id	item_brand			
1	Samsung			
2	Lenovo			
3	LG			
4	HP			
Output:				
buyer_id	join_date	orders_in_2019		
1	2018-01-01	1		
2	2018-02-09	2		
3	2018-01-19	0		
4	2018-05-21	0		

