Table: Users

+--------------+---------+  
| Column Name | Type |  
+--------------+---------+  
| user\_id | int |  
| user\_name | varchar |  
| credit | int |  
+--------------+---------+  
user\_id is the primary key (column with unique values) for this table.  
Each row of this table contains the current credit information for each user.

Table: Transactions

+---------------+---------+  
| Column Name | Type |  
+---------------+---------+  
| trans\_id | int |  
| paid\_by | int |  
| paid\_to | int |  
| amount | int |  
| transacted\_on | date |  
+---------------+---------+  
trans\_id is the primary key (column with unique values) for this table.  
Each row of this table contains information about the transaction in the bank.  
User with id (paid\_by) transfer money to user with id (paid\_to).

Leetcode Bank (LCB) helps its coders in making virtual payments. Our bank records all transactions in the table *Transaction*, we want to find out the current balance of all users and check whether they have breached their credit limit (If their current credit is less than 0).

Write a solution to report.

* user\_id,
* user\_name,
* credit, current balance after performing transactions, and
* credit\_limit\_breached, check credit\_limit ("Yes" or "No")

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

The result format is in the following example.

**Example 1:**

Input:   
Users table:  
+------------+--------------+-------------+  
| user\_id | user\_name | credit |  
+------------+--------------+-------------+  
| 1 | Moustafa | 100 |  
| 2 | Jonathan | 200 |  
| 3 | Winston | 10000 |  
| 4 | Luis | 800 |   
+------------+--------------+-------------+  
Transactions table:  
+------------+------------+------------+----------+---------------+  
| trans\_id | paid\_by | paid\_to | amount | transacted\_on |  
+------------+------------+------------+----------+---------------+  
| 1 | 1 | 3 | 400 | 2020-08-01 |  
| 2 | 3 | 2 | 500 | 2020-08-02 |  
| 3 | 2 | 1 | 200 | 2020-08-03 |  
+------------+------------+------------+----------+---------------+  
Output:   
+------------+------------+------------+-----------------------+  
| user\_id | user\_name | credit | credit\_limit\_breached |  
+------------+------------+------------+-----------------------+  
| 1 | Moustafa | -100 | Yes |   
| 2 | Jonathan | 500 | No |  
| 3 | Winston | 9900 | No |  
| 4 | Luis | 800 | No |  
+------------+------------+------------+-----------------------+  
Explanation:   
Moustafa paid $400 on "2020-08-01" and received $200 on "2020-08-03", credit (100 -400 +200) = -$100  
Jonathan received $500 on "2020-08-02" and paid $200 on "2020-08-08", credit (200 +500 -200) = $500  
Winston received $400 on "2020-08-01" and paid $500 on "2020-08-03", credit (10000 +400 -500) = $9990  
Luis did not received any transfer, credit = $800