

1164. Product Price at a Given Date

Description

Table: `Products`

Column Name	Type
product_id	int
new_price	int
change_date	date

(product_id, change_date) is the primary key (combination of columns with unique values) of this table.
Each row of this table indicates that the price of some product was changed to a new price at some date.

Write a solution to find the prices of all products on `2019-08-16` . Assume the price of all products before any change is `10` .

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

The result format is in the following example.

Example 1:

Input:
Products table:

product_id	new_price	change_date
1	20	2019-08-14
2	50	2019-08-14
1	30	2019-08-15
1	35	2019-08-16
2	65	2019-08-17
3	20	2019-08-18

Output:

product_id	price
2	50
1	35
3	10

