

1070. Product Sales Analysis III

Description

Table: Sales

+-----+		
Column Name	Type	
+-----+		
sale_id	int	
product_id	int	
year	int	
quantity	int	
price	int	
+-----+		
(sale_id, year) is the primary key (combination of columns with unique values) of this table.		
product_id is a foreign key (reference column) to Product table.		
Each row of this table shows a sale on the product product_id in a certain year.		
Note that the price is per unit.		

Table: Product

+-----+		
Column Name	Type	
+-----+		
product_id	int	
product_name	varchar	
+-----+		
product_id is the primary key (column with unique values) of this table.		
Each row of this table indicates the product name of each product.		

Write a solution to select the **product id** , **year** , **quantity** , and **price** for the **first year** of every product sold.

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

The result format is in the following example.

Example 1:

```

Input:
Sales table:
+-----+-----+-----+-----+-----+
| sale_id | product_id | year | quantity | price |
+-----+-----+-----+-----+-----+
| 1       | 100       | 2008 | 10       | 5000  |
| 2       | 100       | 2009 | 12       | 5000  |
| 7       | 200       | 2011 | 15       | 9000  |
+-----+-----+-----+-----+-----+

Product table:
+-----+-----+
| product_id | product_name |
+-----+-----+
| 100       | Nokia       |
| 200       | Apple       |
| 300       | Samsung     |
+-----+-----+

Output:
+-----+-----+-----+-----+
| product_id | first_year | quantity | price |
+-----+-----+-----+-----+
| 100       | 2008      | 10       | 5000  |
| 200       | 2011      | 15       | 9000  |
+-----+-----+-----+-----+

```

