#### 1068. Product Sales Analysis I

```
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 report the product\_name, year, and price for each sale\_id in the Sales table.

Return the resulting table in any order.

The result format is in the following example.

## Example 1:

### Input:

Sales table:

Product table:

```
+----+
| product_id | product_name |
+----+
| 100
     | Nokia
| 200
     | Apple
1300
     | Samsung
+----+
Output:
+----+
| product_name | year | price |
+----+
| Nokia
      |2008 |5000 |
| Nokia
     |2009 |5000 |
I Apple
     | 2011 | 9000 |
+----+
```

#### **Explanation:**

From sale\_id = 1, we can conclude that Nokia was sold for 5000 in the year 2008. From sale\_id = 2, we can conclude that Nokia was sold for 5000 in the year 2009. From sale\_id = 7, we can conclude that Apple was sold for 9000 in the year 2011.

# # Write your MySQL query statement below

select

p.product\_name,s.year,s.price
from Sales s inner join product p on s.product\_id =p.product\_id;