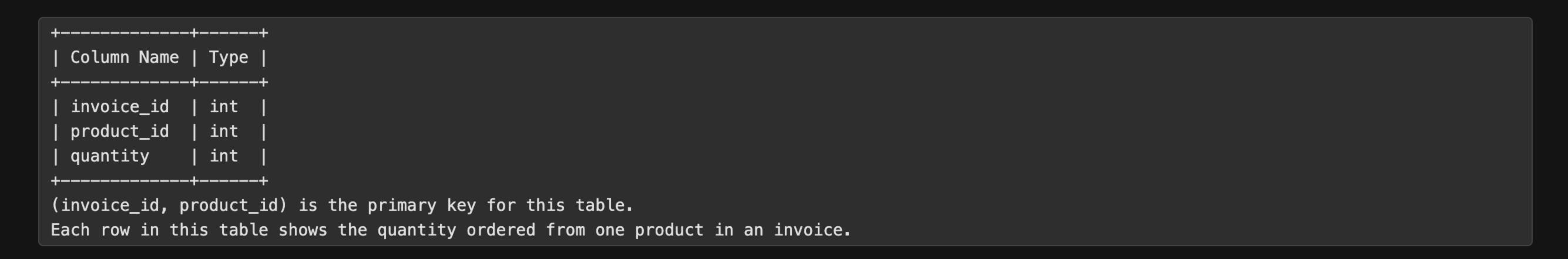
2362. Generate the Invoice

Description

Table: Products

+-----+
| Column Name | Type |
+-----+
| product_id | int |
| price | int |
+-----+
product_id is the primary key for this table.
Each row in this table shows the ID of a product and the price of one unit.

Table: Purchases



Write an SQL query to show the details of the invoice with the highest price. If two or more invoices have the same price, return the details of the one with the smallest invoice_id.

Return the result table in any order.

The query result format is shown in the following example.

Example 1:

```
Input:
Products table:
| product_id | price |
Purchases table:
 invoice_id | product_id | quantity |
Output:
 product_id | quantity | price
                        | 600
                        400
Explanation:
Invoice 1: price = (2 * 100) = 200
Invoice 2: price = (4 * 100) + (3 * 200) = 1000
Invoice 3: price = (1 * 200) = 200
Invoice 4: price = (10 * 100) = 1000
The highest price is 1000, and the invoices with the highest prices are 2 and 4. We return the details of the one with the smallest ID, which is
invoice 2.
```