1069. Product Sales Analysis II

Description

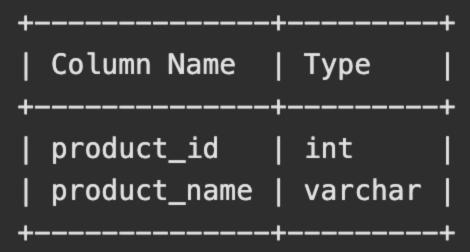
Table: Sales

+	++
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



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 that reports the total quantity sold for every product id.

Return the resulting table in any order.

The result format is in the following example.

Example 1:

Input: Sales table				
sale_id		year	quantity	price
1	100	2008	10	5000
2 7	100 200	2009 2011		5000 9000
Product tab				+ +
product_i	 d product_r +	ame		
100	Nokia	ļ		
200 300	Apple Samsung			
Output:	+			
product_i		uantity	, i	
100	+ 22		+ 	
200 +	15 +		 +	