

Product Sales Analysis

Your task is to analyze product sales and identify the top selling products based on total sales. You are required to write an sql query to retrieve the top selling products and their respective sales revenue.

Products:

productID	productName	price
1	Apple	2.50
2	Banana	1.50
3	Orange	3.00
4	Mango	2.00

Orders:

orderID	productID	quantity	sales
1	1	10	25.00
2	1	5	12.50
3	2	8	12.00
4	3	12	36.00
5	4	6	12.00

create table Products

(productID int,productName VARCHAR(100),price DECIMAL(20,2));

insert into Products

(productID,productName,price)

VALUES

(1,'Apple',2.5),

(2,'Banana',1.5),

(3,'Orange',3),

(4,'Mango',2);

create table Orders

(orderID int,productID int,quantity int,sales DECIMAL(20,2));

insert into Orders

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(orderId,productId,quantity,sales)
```

```
VALUES
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(1,1,10,25),
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(2,1,5,12.5),
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(3,2,8,12),
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```
(4,3,12,36),
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```
(5,4,6,12);
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select productId,productName,sum(sales) as Total_sales from Products as P
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join Orders as o using (productId)
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group by productName,productId
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order by Total_sales DESC;
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