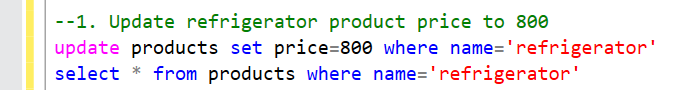
**CODING CHALLENGE ECOMMERCE**

1.Update refrigerator product price to 800.



OUTPUT:

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AI-generated content may be incorrect.

2. Remove all cart items for a specific customer.



OUTPUT:

A screenshot of a computer

AI-generated content may be incorrect.

Before Deletion After Deletion

A screenshot of a computer screen

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AI-generated content may be incorrect.

3. Retrieve Products Priced Below $100.



OUTPUT:

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4. Find Products with Stock Quantity Greater Than 5.



OUTPUT:

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5. Retrieve Orders with Total Amount Between $500 and $1000.



OUTPUT:

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6. Find Products which name end with letter ‘r’.



OUTPUT:

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7. Retrieve Cart Items for Customer 5.

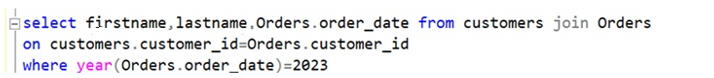


OUTPUT:

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8. Find Customers Who Placed Orders in 2023.



OUTPUT:

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9.Determine the Minimum Stock Quantity for Each Product Category.

A close-up of a computer screen

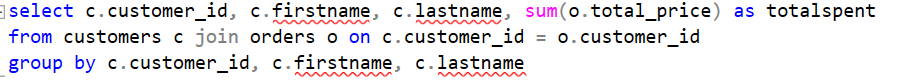
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OUTPUT:

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10. Calculate the Total Amount Spent by Each Customer.

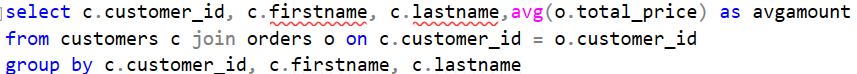


OUTPUT:

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11. Find the Average Order Amount for Each Customer.

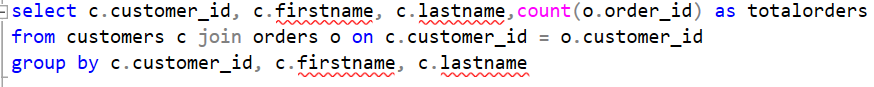


OUTPUT:

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12. Count the Number of Orders Placed by Each Customer.



OUTPUT:

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13. Find the Maximum Order Amount for Each Customer.

A group of black and red text

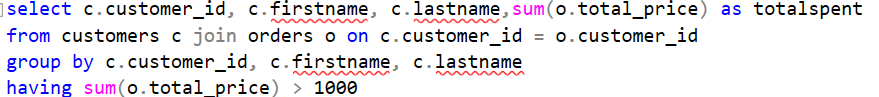
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OUTPUT:

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AI-generated content may be incorrect.

14. Get Customers Who Placed Orders Totaling Over $1000.



OUTPUT:

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15. Subquery to Find Products Not in the Cart.

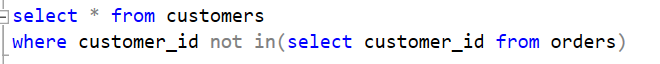


OUTPUT:

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16. Subquery to Find Customers Who Haven't Placed Orders.

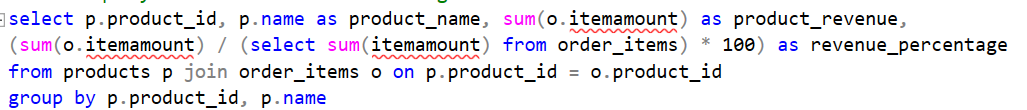


OUTPUT:

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17. Subquery to Calculate the Percentage of Total Revenue for a Product.



OUTPUT:

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18. Subquery to Find Products with Low Stock.

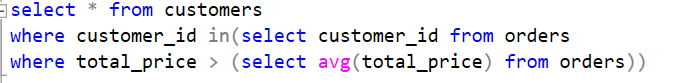


OUTPUT:

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19. Subquery to Find Customers Who Placed High-Value Orders.



OUTPUT:

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AI-generated content may be incorrect.