Query Link:

https://drive.google.com/file/d/1GJ5HxqT9t5BTmvuvcvgOK_ezb95cyskG/view?usp=sharing

1. Find the orderDate and ShipperName from the order that was made by customer named Thomas Hardy

```
1 SELECT orders.OrderDate,
    shippers.ShipperName, customers.ContactName
2 FROM orders
3 JOIN customers ON orders.CustomerID =
    customers.CustomerID
4 JOIN shippers on orders.ShipperID =
    shippers.ShipperID
5 WHERE customers.ContactName = 'Thomas
    Hardy';
```

OrderDate	ShipperName	
1996-11-15 00:00:00		
1996-12-16 00:00:00	Federal Shipping	Thomas Hardy



2. Get the employee born in January, sort by their name

```
1 SELECT orders.OrderDate,
    shippers.ShipperName, customers.ContactName
2 FROM orders
3 JOIN customers ON orders.CustomerID =
    customers.CustomerID
4 JOIN shippers on orders.ShipperID =
    shippers.ShipperID
5 WHERE customers.ContactName = 'Thomas
    Hardy';
```

OrderDate	ShipperName	ContactName
1996-11-15 00:00:00	Speedy Express	Thomas Hardy
1996-12-16 00:00:00	Federal Shipping	Thomas Hardy

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3. Number of product for each category

```
1 SELECT categories.CategoryName,
COUNT(products.ProductID) AS
NumberOfProducts
```

- 2 FROM categories
- 3 LEFT JOIN products ON categories.CategoryID
 = products.CategoryID

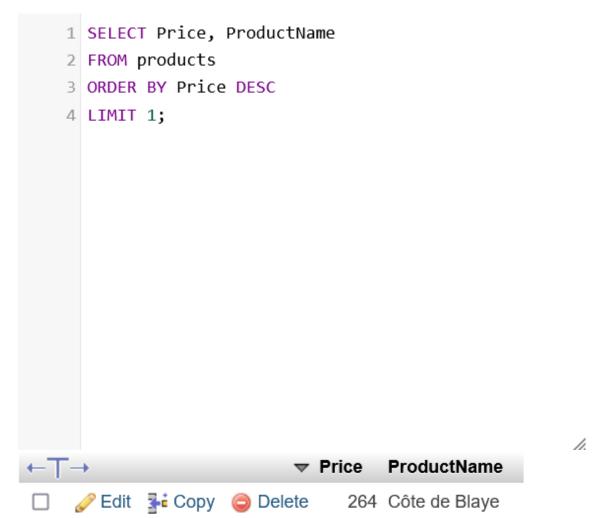
//

4 GROUP BY categories.CategoryName;

CategoryName NumberOfProducts Beverages 12 Condiments 12 Confections 13 **Dairy Products** 10 Grains/Cereals 7 6 Meat/Poultry Produce 5 Seafood 12

☐ Show all | Number of rows: 25 ∨

4. Find the most expensive product



- 5. Find the average price for each category
 - 1 SELECT categories.CategoryName, AVG(products.Price) AS AveragePrice
 - 2 FROM categories
 - 3 JOIN products ON categories.CategoryID = products.CategoryID
 - 4 GROUP BY categories.CategoryName

CategoryName	AveragePrice
Beverages	38.0833
Condiments	23.0833
Confections	25.1538
Dairy Products	28.9000
Grains/Cereals	20.2857
Meat/Poultry	54.0000
Produce	32.4000
Seafood	20.7500

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