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Query Link:

[https://drive.google.com/file/d/1GJ5HxqT9t5BTmvuvvcvgOK\\_ezb95cyskG/view?usp=sharing](https://drive.google.com/file/d/1GJ5HxqT9t5BTmvuvvcvgOK_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	ContactName
1996-11-15 00:00:00	Speedy Express	Thomas Hardy
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

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
Meat/Poultry	6
Produce	5
Seafood	12

☐ Show all | Number of rows: 25 ▼

4. Find the most expensive product

```
1 SELECT Price, ProductName
2 FROM products
3 ORDER BY Price DESC
4 LIMIT 1;
```

		▼ Price	ProductName
<input type="checkbox"/>	 Edit	 Copy	 Delete
		264	Côte de Blaye

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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