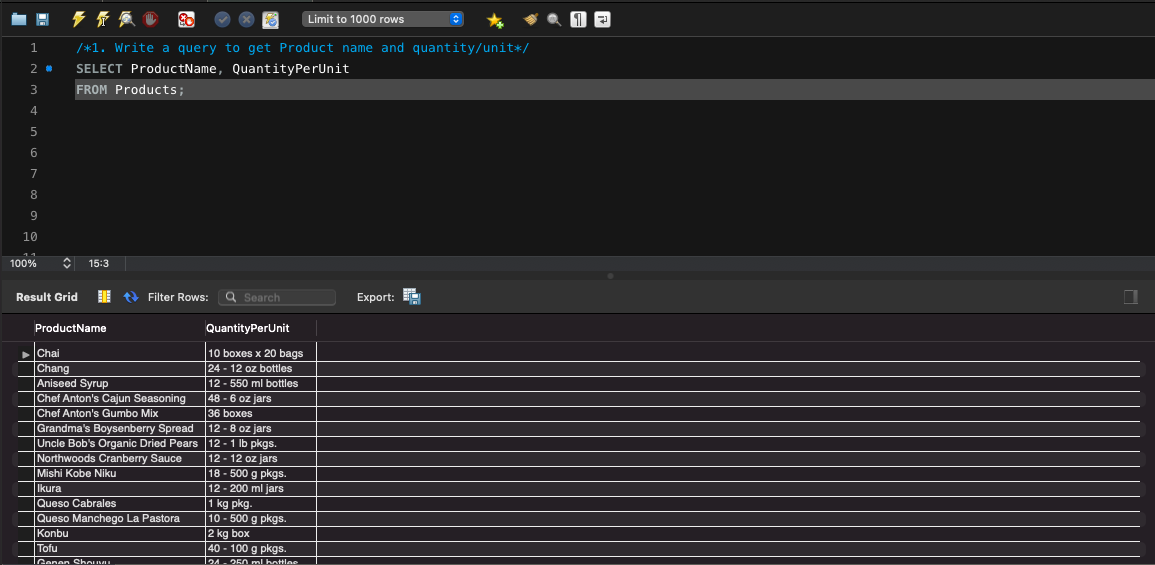
/\*1. Write a query to get Product name and quantity/unit\*/

SELECT ProductName, QuantityPerUnit

FROM Products;



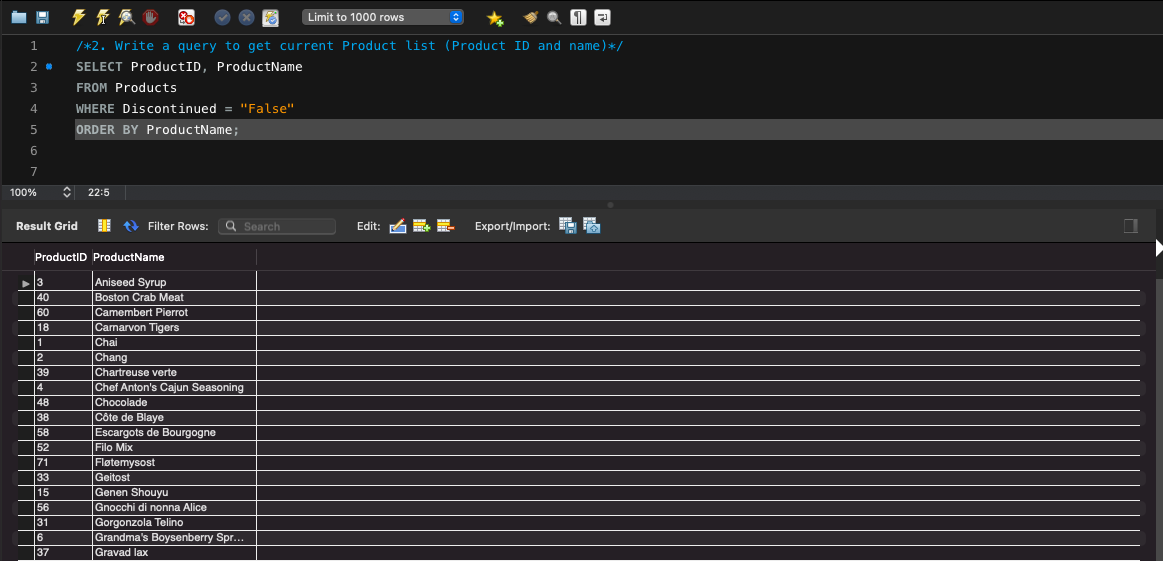
/\*2. Write a query to get current Product list (Product ID and name)\*/

SELECT ProductID, ProductName

FROM Products

WHERE Discontinued = "False"

ORDER BY ProductName;



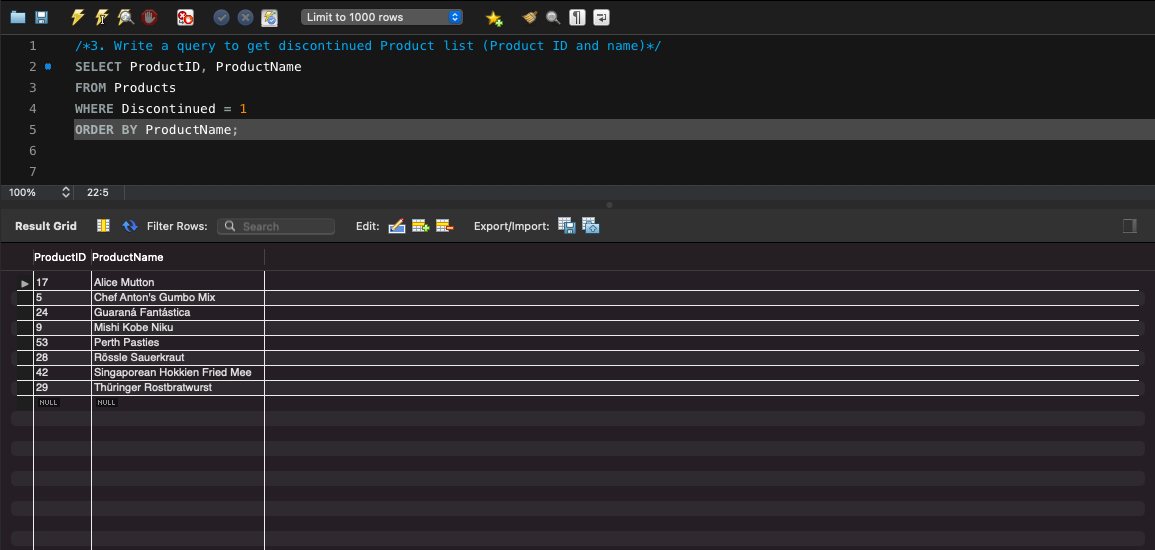
/\*3. Write a query to get discontinued Product list (Product ID and name)\*/

SELECT ProductID, ProductName

FROM Products

WHERE Discontinued = 1

ORDER BY ProductName;

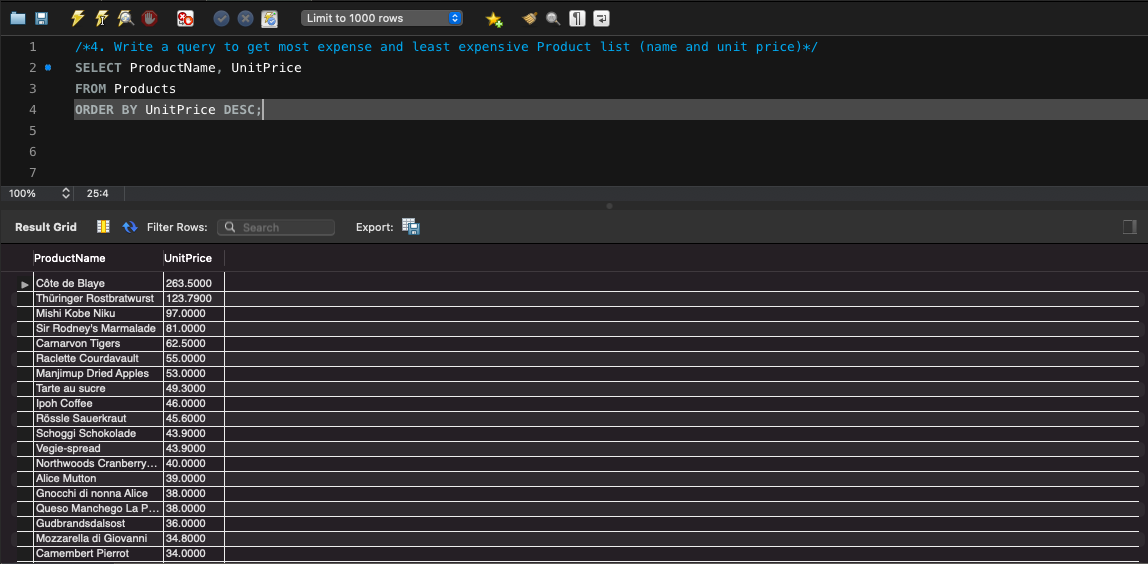


/\*4. Write a query to get most expense and least expensive Product list (name and unit price)\*/

SELECT ProductName, UnitPrice

FROM Products

ORDER BY UnitPrice DESC;



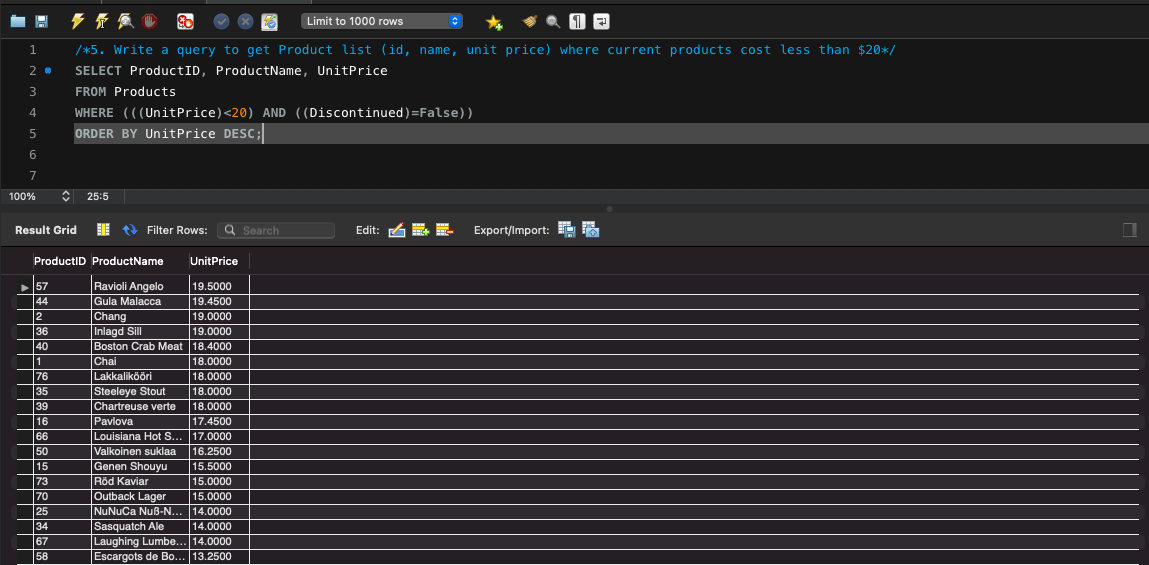
/\*5. Write a query to get Product list (id, name, unit price) where current products cost less than $20\*/

SELECT ProductID, ProductName, UnitPrice

FROM Products

WHERE (((UnitPrice)<20) AND ((Discontinued)=False))

ORDER BY UnitPrice DESC;



/\*6. Write a query to get Product list (id, name, unit price) where products cost between $15 and $25\*/

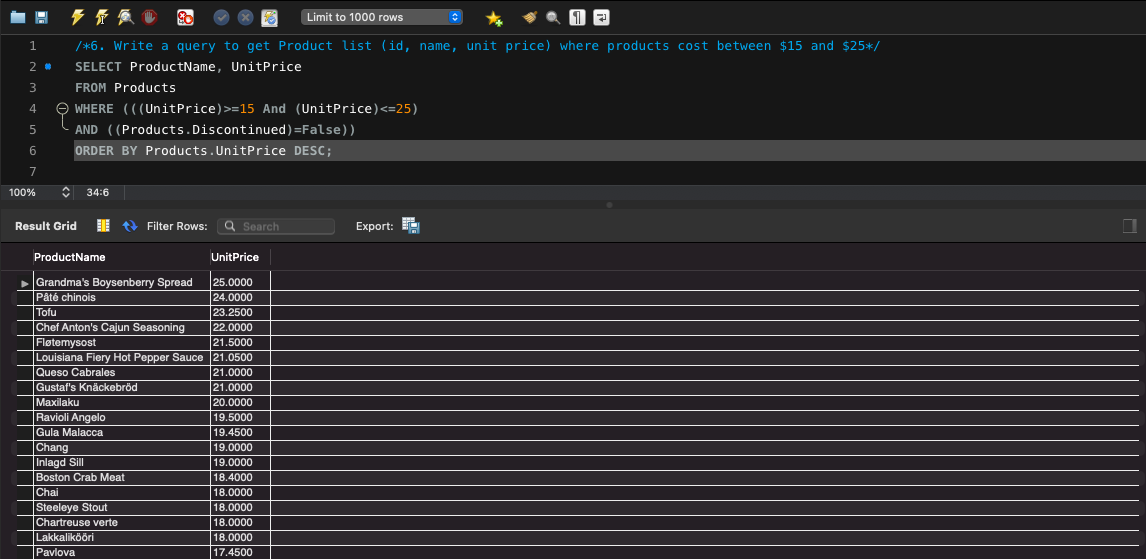
SELECT ProductName, UnitPrice

FROM Products

WHERE (((UnitPrice)>=15 And (UnitPrice)<=25)

AND ((Products.Discontinued)=False))

ORDER BY Products.UnitPrice DESC;



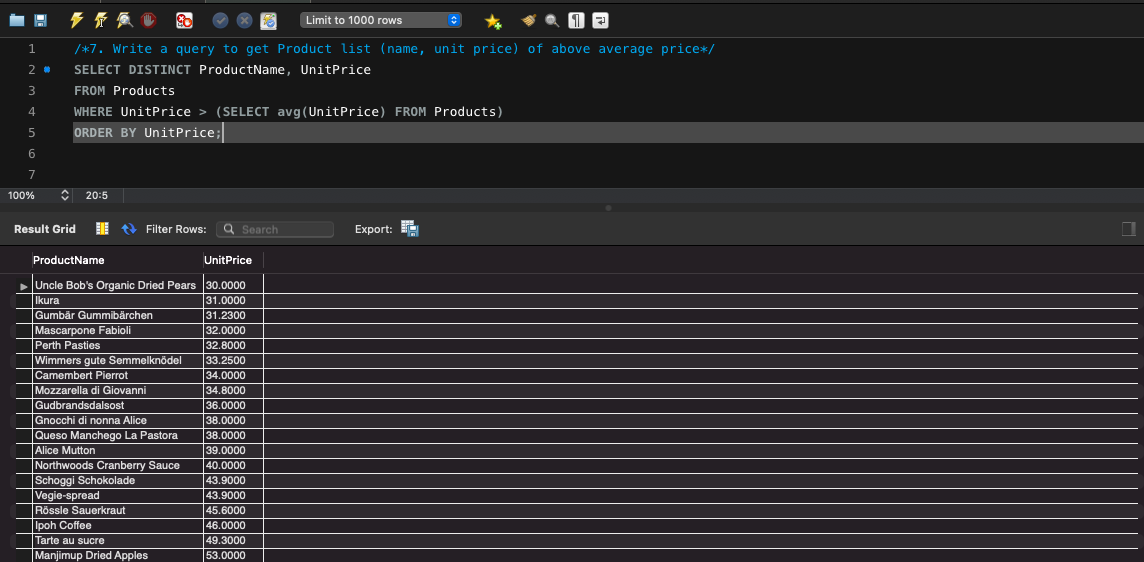
/\*7. Write a query to get Product list (name, unit price) of above average price\*/

SELECT DISTINCT ProductName, UnitPrice

FROM Products

WHERE UnitPrice > (SELECT avg(UnitPrice) FROM Products)

ORDER BY UnitPrice;



/\*8. Write a query to get Product list (name, unit price) of ten most expensive products\*/

SELECT DISTINCT ProductName as Ten\_Most\_Expensive\_Products, UnitPrice

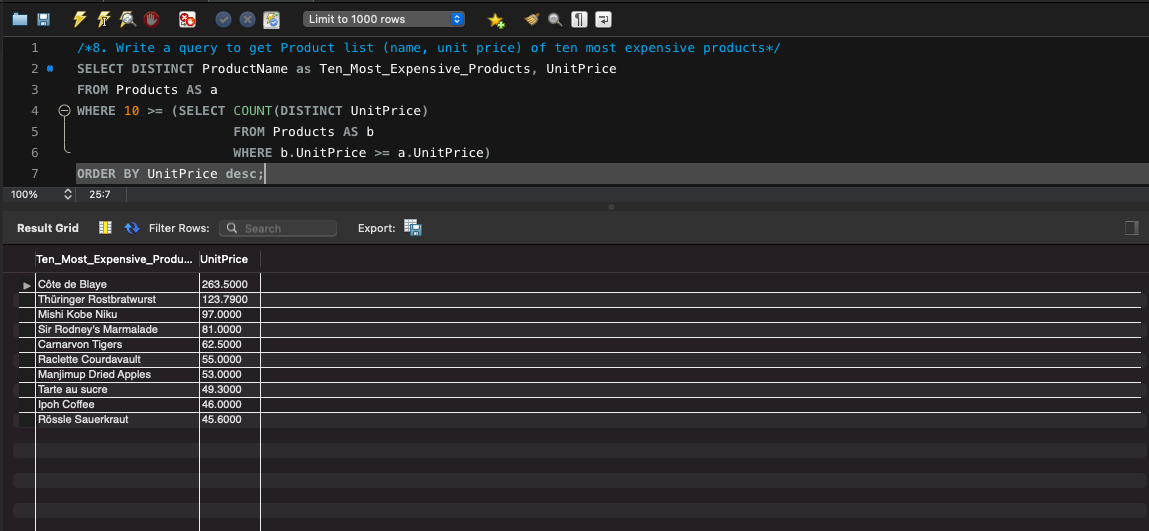
FROM Products AS a

WHERE 10 >= (SELECT COUNT(DISTINCT UnitPrice)

FROM Products AS b

WHERE b.UnitPrice >= a.UnitPrice)

ORDER BY UnitPrice desc;

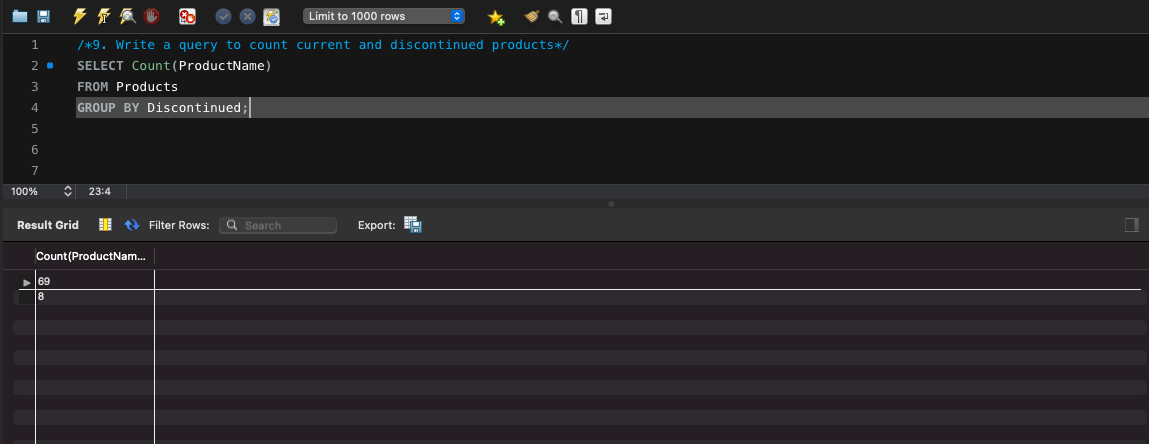


/\*9. Write a query to count current and discontinued products\*/

SELECT Count(ProductName)

FROM Products

GROUP BY Discontinued;



/\*10. Write a query to get Product list (name, units on order , units in stock) of stock is less than the quantity

on order\*/

SELECT ProductName, UnitsOnOrder , UnitsInStock

FROM Products

WHERE (((Discontinued)=False) AND ((UnitsInStock)<UnitsOnOrder));

