1. Print the Total price of orders which have the products supplied by 'Exotic Liquids' if the price is > 50 and also print it by Shipping company's Name

Query : **SELECT SUM(UnitPrice) As Total,CompanyName**

**FROM ProductTable**

**GROUP BY CompanyName**

**HAVING ProductSupplied ='exotic liquids' and UnitPrice >50;**

1. Display the first word of all the company name

Query : **SELECT SUBSTRING(CompanyName,1,4) as MyFirstWord from Company;**

1. Display the employee details whose joined at first

Query : **SELECT \* FROM Employee**

**GROUP BY DOJ**

**HAVING COUNT(\*)=1**

1. Display the employee details whose joined at recently

Query : **SELECT \* FROM Employee**

**GROUP BY DOJ**

**HAVING MAX(DOJ)**

1. Write a query to get most expense and least expensive Product list (name and unit price).

Query : **SELECT ProductName,MAX(UnitPrice) AS MOST\_EXPENSE,**

**MIN(UnitPrice) AS LEAST\_EXPENCE**

**FROM ProductTable**

**GROUP BY ProductName, UnitPrice**

**HAVING count(unitprice)>1**

1. Display the list of products that are out of stock

Query : **SELECT \* FROM ProductTable WHERE OutOfStock ='yes'**

1. Display the list of products whose unitinstock is less than unitonorder

Query: **SELECT \* FROM ProductTable WHERE InStock < UnitsOrder**

1. Display list of categories and suppliers who supply products within those categories

Query: **SELECT Categories,Suppliers**

**FROM ProductTable**

**GROUP BY Categories,Suppliers**

**HAVING count(Categories)>=1**

1. Display complete list of customers, the OrderID and date of any orders they have made

Query:

1. Write query that determines the customer who has placed the maximum number of orders

Query : **SELECT \* FROM Customer**

**WHERE CustomerId=**

**(SELECT CustomerId FROM OrderTable**

**GROUP BY CUSTOMERID**

**HAVING MAX(CUSTOMERID)>0)**