

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

```
select SUM(ord.UnitPrice * ord.Quantity) AS TotalRevenue
from [Order Details] ord
INNER JOIN Orders o ON o.OrderID = ord.OrderID
where YEAR(o.OrderDate) = 1996;

select * from [Order Details]
select * from Orders;
```

146 %

Results Messages

TotalRevenue

1	4217.20
---	---------

OrderID	ProductID	UnitPrice	Quantity	Discount
1	2	14.00	12	0
2	4	18.60	9	0
3	5	42.40	35	0.15
4	3	9.80	10	0
5	5	42.40	40	0
6	6	16.80	15	0.15
7	1	7.70	10	0
8	3	34.80	5	0

OrderID	CustomerID	EmployeeID	OrderDate	RequiredDate	ShippedDate	ShipVia	Freight	ShipName	ShipAddress	ShipCity	ShipRegion	ShipPostalCode	ShipCountry
1	1	BOLID	1996-07-08 00:00:00.000	1996-08-05 00:00:00.000	1996-07-15 00:00:00.000	1	41.34	Victualles en stock	2, rue du Commerce	Lyon	NULL	69004	France

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVANANDHAM (66) northwind 00:00:00 13 rows

Ready Ln 10 Col 22 Ch 22 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

```
select c.customerId, sum(o.freight) as totalfreight from Customers c
inner join orders o on c.customerid=o.customerid
group by c.customerid;

select * from customers
select * from orders
```

146 %

Results Messages

customerid	totalfreight
1	32.38
2	85.83
3	41.34

CustomerID	CompanyName	ContactName	ContactTitle	Address	City	Region	PostalCode	Country	Phone	Fax
1	ALFKI	Alfreds Futterkiste	Maria Anders	Sales Representative	Oberre Str. 57	Berlin	NULL	Germany	030-0074321	030-0076545
2	ANATR	Ana Trujillo Emparedados y helados	Ana Trujillo	Owner	Avda. de la Constitución 2222	México D.F.	05021	Mexico	(5) 555-4729	(5) 555-3745
3	ANTON	Antonio Moreno Taquería	Antonio Moreno	Owner	Mataderos 2312	México D.F.	05023	Mexico	(5) 555-3932	NULL
4	AROUT	Around the Horn	Thomas Hardy	Sales Representative	120 Hanover Sq	London	W1A 1DP	UK	(171) 555-7788	(171) 555-6750
5	BERGS	Berglunds snabbköp	Christina Berglund	Order Administrator	Berguvsvägen 8	Luleå	S-958 22	Sweden	0921-12 34 65	0921-12 34 67
6	BLAUS	Blauer See Delikatessen	Hanna Moos	Sales Representative	Forsterstr. 57	Mannheim	68306	Germany	0621-08460	0621-08924
7	BLOPP	Blondies père et fils	Frédérique Citeau	Marketing Manager	24, place Kléber	Strasbourg	67000	France	88 60 15 31	88 60 15 32
8	BOLID	Bólido Comidas preparadas	Martin Sommer	Owner	C/ Araquil, 67	Madrid	28023	Spain	(91) 555 22 82	(91) 555 91 99

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVANANDHAM (66) northwind 00:00:00 16 rows

Ready Ln 9 Col 1 Ch 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute Execute

SQLQuery1.sql - JEEVANANDHAM (66) Object Explorer

```
SELECT c.CustomerID, SUM(od.UnitPrice * od.Quantity * (1 - od.Discount)) AS TotalRevenue
FROM Customers c
INNER JOIN Orders o ON c.CustomerID = o.CustomerID
INNER JOIN [Order Details] od ON o.OrderID = od.OrderID
GROUP BY c.CustomerID
```

146 %

Results Messages

	CustomerID	TotalRevenue
1	ANTON	2008.20001220703
2	AROUT	346.76000213623
3	BOLID	1596.80001831055

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 3 rows

Ready Ln 9 Col 22 Ch 22 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute Execute

SQLQuery1.sql - JEEVANANDHAM (66) Object Explorer

```
SELECT TOP 10 ProductID, SUM(Quantity) AS TotalQuantity
FROM [Order Details]
GROUP BY ProductID
ORDER BY TotalQuantity DESC
```

146 %

Results Messages

	ProductID	TotalQuantity
1	5	75
2	6	15
3	4	15
4	3	15
5	2	12
6	1	10

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 6 rows

Ready Ln 4 Col 1 Ch 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql -EEVANANDHAM (66)\* Object Explorer

```
select orderid, sum(orderid) as Numberoforders
from [Order Details]
group by orderid
order by numberoforders desc;

select * from [Order Details]
```

146 %

Results Messages

	orderid	Numberoforders
1	4	12
2	2	6
3	1	3

	OrderID	ProductID	UnitPrice	Quantity	Discount
2	1	4	18.60	9	0
3	1	5	42.40	35	0.15
4	2	3	9.80	10	0
5	2	5	42.40	40	0
6	2	6	16.80	15	0.15
7	4	1	7.70	10	0
8	4	3	34.80	5	0
9	4	4	16.80	6	0.05

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 12 rows

Ready Ln 8 Col 30 Ch 30 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql -EEVANANDHAM (66)\* Object Explorer

```
select s.supplierid, p.productname, s.companyname
from suppliers s
inner join products p on s.supplierid = p.supplierid
where s.companyname in ('exotic liquids', 'Specialty Biscuits, Ltd.', 'Escargots Nouveaux')
order by s.supplierid

select * from products
select * from suppliers
```

146 %

Results Messages

	supplierid	productname	companyname
1	1	Manjimup Dried Apples	Exotic Liquids
2	1	Raclette Courdavault	Exotic Liquids
3	8	Escargots de Bourgogne	Specialty Biscuits, Ltd.

	ProductID	ProductName	SupplierID	CategoryID	QuantityPerUnit	UnitPrice	UnitsInStock	UnitsOnOrder	ReorderLevel	Discontinued
1	1	Manjimup Dried Apples	1	7	50 - 300 g pkgs.	53.00	20	0	10	0
2	2	Filo Mix	2	5	16 - 2 kg boxes	7.00	38	0	25	0
3	3	Perth Pasties	3	6	48 pieces	32.80	0	0	0	1
4	4	Tourtière	4	6	16 pies	7.45	21	0	10	0
5	5	Pâté chinois	5	6	24 boxes x 2 pies	24.00	115	0	20	0
6	6	Gnocchi di nonna Alice	6	5	24 - 250 g pkgs.	38.00	21	10	30	0
7	7	Ravioli Angelo	7	5	24 - 250 g pkgs.	19.50	36	0	20	0
8	8	Escargots de Bourgo...	8	8	24 pieces	13.25	62	0	20	0

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 21 rows

Ready Ln 3 Col 1 Ch 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

```
select ShipPostalCode, OrderID, OrderDate, RequiredDate, ShippedDate, ShipAddress
from orders
where shippostalcode like '69%'

select * from Orders
```

146 %

Results Messages

	ShipPostalCode	OrderID	OrderDate	RequiredDate	ShippedDate	ShipAddress
1	69004	1	1996-07-08 00:00:00.000	1996-08-05 00:00:00.000	1996-07-15 00:00:00.000	2, rue du Commerce

	OrderID	CustomerID	EmployeeID	OrderDate	RequiredDate	ShippedDate	ShipVia	Freight	ShipName	ShipAddress	ShipCity	ShipRegion	ShipPostalCode	ShipCountry
1	1	BOLID	3	1996-07-08 00:00:00.000	1996-08-05 00:00:00.000	1996-07-15 00:00:00.000	1	41.34	Victualles en stock	2, rue du Commerce	Lyon	NULL	69004	France
2	2	ANTON	5	1996-07-04 00:00:00.000	1996-08-01 00:00:00.000	1996-07-16 00:00:00.000	3	32.38	Vins et alcools Chevalier	59 rue de l'Abbaye	Reims	NULL	51100	France
3	4	AROUT	4	1996-07-08 00:00:00.000	1996-08-05 00:00:00.000	1996-07-12 00:00:00.000	2	65.83	Hanari Carnes	Rua do Paço, 67	Rio de Janeiro	RJ	05454-876	Brazil

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 4 rows

Ready Ln 3 Col 1 Ch 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Display the ContactName, ContactTitle, CompanyName of customers that the has no "Sales" in their ContactTitle.

```
select ContactName, ContactTitle, CompanyName
from customers
where contacttitle not in ('sales representative');

select * from customers
```

146 %

Results Messages

	ContactName	ContactTitle	CompanyName
1	Ana Trujillo	Owner	Ana Trujillo Emparedados y helados
2	Antonio Moreno	Owner	Antonio Moreno Taquería
3	Christina Berglund	Order Administrator	Berglunds snabbköp
4	Frédérique Citeaux	Marketing Manager	Blondiesdt père et fils
5	Martin Sommer	Owner	Bólido Comidas preparadas
6	Laurence Leblan	Owner	Bon app'
7	Elizabeth Lincoln	Accounting Manager	Bottom-Dollar Markets

	CustomerID	CompanyName	ContactName	ContactTitle	Address	City	Region	PostalCode	Country	Phone	Fax
3	ANTON	Antonio Moreno Taquería	Antonio Moreno	Owner	Mataderos 2312	México D.F.	NULL	05023	Mexico	(5) 555-3832	NULL
4	AROUT	Around the Horn	Thomas Hardy	Sales Representative	120 Hanover Sq.	London	NULL	WA1 1DP	UK	(171) 555-7...	(171) 555-6...
5	BERGS	Berglunds snabbköp	Christina Berg...	Order Administrator	Bergsuvägen 8	Luleå	NULL	S-958 22	Sweden	0921-12 34...	0921-12 34...
6	BLAUS	Blauer See Delikatessen	Hanna Moos	Sales Representative	Forsterstr. 57	Mannheim	NULL	68306	Germany	0621-08460	0621-08924
7	BLOND	Blondiesdt père et fils	Frédérique Citeaux	Marketing Manager	24 rue de la	Strasbourg	NULL	67000	France	03 88 46 15 11	03 88 46 15 11

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 7 rows

Ready Ln 1 Col 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql - EEVANANDHAM (66) Object Explorer

Display the LastName, FirstName, City of employees in cities other &quot;Seattle&quot;;

```
select LastName, FirstName, City
from employees
where city not in ('seattle')
```

```
select LastName, FirstName, City
from employees
```

146 %

Results Messages

	LastName	FirstName	City
1	Fuller	Andrew	Tacoma
2	Leverling	Janet	Kirkland
3	Peacock	Margaret	Redmond
4	Buchanan	Steven	London

	LastName	FirstName	City
1	Fuller	Andrew	Tacoma
2	Davolio	Nancy	Seattle
3	Leverling	Janet	Kirkland
4	Peacock	Margaret	Redmond
5	Buchanan	Steven	London

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 9 rows

Ready Ln 6 Col 1 Ch 1 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql - EEVANANDHAM (66) Object Explorer

Display the CompanyName, ContactTitle, City, Country of all customers in any city in Mexico or other cities in Spain other than Madrid

```
select CompanyName, ContactTitle, City, Country
from customers
where country='mexico' or (country='spain' and city not in('madrid'))
```

```
select CompanyName, ContactTitle, City, Country
from customers
```

146 %

Results Messages

	CompanyName	ContactTitle	City	Country
1	Ana Trujillo Emparedados y helados	Owner	México D.F.	Mexico
2	Antonio Moreno Taquería	Owner	México D.F.	Mexico

	CompanyName	ContactTitle	City	Country
1	Alfreds Futterkiste	Sales Representative	Berlin	Germany
2	Ana Trujillo Emparedados y helados	Owner	México D.F.	Mexico
3	Antonio Moreno Taquería	Owner	México D.F.	Mexico
4	Around the Horn	Sales Representative	London	UK
5	Berglunds snabbköp	Order Administrator	Luleå	Sweden
6	Blauer See Delikatessen	Sales Representative	Mannheim	Germany
7	Blondiesdel père et fils	Marketing Manager	Strasbourg	France
8	Bólido Comidas preparadas	Owner	Madrid	Spain
9	Bon app'	Owner	Marseille	France

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 12 rows

Ready Ln 5 Col 50 Ch 50 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql - EEVANANDHAM (66) \* Object Explorer

Display the ContactName of all customers that do not have letter A as the second alphabet in their Contactname.

```

select contactname
from customers
where contactname not like '_A%'

select contactname
from customers

```

146 %

Results Messages

contactname
1 Ana Trujillo
2 Antonio Moreno
3 Thomas Hardy
4 Christina Berglund
5 Frédérique Citeaux
6 Elizabeth Lincoln

contactname
1 Maria Anders
2 Ana Trujillo
3 Antonio Moreno
4 Thomas Hardy
5 Christina Bergl...
6 Unseen More...

Query executed successfully. DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 16 rows

Ready Ln 8 Col 20 Ch 20 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql - EEVANANDHAM (66) \* Object Explorer

Display the average UnitPrice rounded to the next whole number, total price of UnitsInStock and maximum number of orders from the products table. All saved as AveragePrice, TotalStock and MaxOrder respectively.

```

select round(avg(unitprice),0) as AveragePrice, sum(unitsinstock) as Totalstock, max(unitsonorder) as Maxorder
from Products;

select unitprice, unitsinstock,unitsonorder from products

```

146 %

Results Messages

AveragePrice	Totalstock	Maxorder
1 28.00	411	10

unitprice	unitsinstock	unitsonorder
1 53.00	20	0
2 7.00	38	0
3 32.80	0	0
4 7.45	21	0
5 24.00	115	0
6 38.00	21	10
7 19.50	36	0
8 13.25	62	0
9 55.00	79	0

Query executed successfully. DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 11 rows

Ready Ln 9 Col 58 Ch 58 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

northwind

SQLQuery1.sql - JEEVANANDHAM (66)\* Object Explorer

Display the SupplierID, CompanyName, CategoryName, ProductName and UnitPrice from the products, suppliers and categories table.

```
select s.SupplierID, s.CompanyName, c.CategoryName, p.ProductName , p.UnitPrice
from suppliers s, products p, Categories c;
```

146 %

Results Messages

	SupplierID	CompanyName	CategoryName	ProductName	UnitPrice
1	1	Exotic Liquids	Beverages	Manjimup Dried Apples	53.00
2	1	Exotic Liquids	Beverages	Filo Mix	7.00
3	1	Exotic Liquids	Beverages	Perth Pasties	32.80
4	1	Exotic Liquids	Beverages	Tourtière	7.45
5	1	Exotic Liquids	Beverages	Pâté chinois	24.00
6	1	Exotic Liquids	Beverages	Gnocchi di nonna Alice	38.00
7	1	Exotic Liquids	Beverages	Ravioli Angelo	19.50
8	1	Exotic Liquids	Beverages	Escargots de Bourgogne	13.25
9	1	Exotic Liquids	Beverages	Radette Courdavault	55.00
10	1	Exotic Liquids	Beverages	Camembert Pierrot	34.00
11	1	Exotic Liquids	Condiments	Manjimup Dried Apples	53.00
12	1	Exotic Liquids	Condiments	Filo Mix	7.00
13	1	Exotic Liquids	Condiments	Perth Pasties	32.80

Query executed successfully. DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 640 rows

Ready Ln 5 Col 44 Ch 44 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\JEEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

northwind

SQLQuery1.sql - JEEVANANDHAM (66)\* Object Explorer

```
select customerid, sum(freight) as Totalfreight
from Orders
group by customerid having sum(freight)>200

select customerid, sum(freight)
from Orders
group by customerid
```

146 %

Results Messages

	customerid	Totalfreight
1	ANTON	32.38
2	AROUT	65.83
3	BOLID	41.34

Query executed successfully. DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\JEEVAN... northwind 00:00:00 3 rows

Ready Ln 8 Col 20 Ch 20 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Display the OrderID, ContactName, UnitPrice, Quantity, Discount from the order details, orders and customers table with discount given on every purchase.

```
select od.OrderID, c.ContactName, UnitPrice, Quantity, Discount
from [Order Details], customers c, orders od;
```

146 %

Results Messages

	OrderID	ContactName	UnitPrice	Quantity	Discount
1	1	Maria Anders	14.00	12	0
2	1	Ana Trujillo	14.00	12	0
3	1	Antonio Moreno	14.00	12	0
4	1	Thomas Hardy	14.00	12	0
5	1	Christina Berglund	14.00	12	0
6	1	Hanna Moos	14.00	12	0
7	1	Frédérique Citeaux	14.00	12	0
8	1	Marlin Sommer	14.00	12	0
9	1	Laurence Leblan	14.00	12	0
10	1	Elizabeth Lincoln	14.00	12	0
11	1	Maria Anders	18.60	9	0
12	1	Ana Trujillo	18.60	9	0
13	1	Antonio Moreno	18.60	9	0

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVANANDHAM ... northwind 00:00:00 270 rows

Ready Ln 6 Col 46 Ch 46 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Display the EmployeeID, the LastName and FirstName as employee, and the LastName and FirstName of who they report to as manager from the employees table sorted by Employee ID.

```
Select e.EmployeeID, CONCAT(e.LastName, e.FirstName) AS Employee, CONCAT(m.LastName, ' ', m.FirstName) AS Manager
from employees e
LEFT JOIN employees m ON e.ReportsTo = m.EmployeeID
order by e.EmployeeID;

select * from Employees
```

146 %

Results Messages

	EmployeeID	Employee	Manager
1	1	Fuller, Andrew	,
2	2	Davolio, Nancy	Fuller, Andrew
3	3	Leverling, Janet	Davolio, Nancy
4	4	Peacock, Margaret	Davolio, Nancy
5	5	Buchanan, Steven	Leverling, Janet

EmployeeID	LastName	FirstName	Title	TitleOfCourtesy	BirthDate	HireDate	Address	City	Region	PostalCode	Country	HomePhone	Extension	Notes
1	Fuller	Andrew	Vice President, Sales	Dr.	1952-02-19 00:00:00.000	1992-08-14 00:00:00.000	908 W. Capital Way	Tacoma	WA	98401	USA	(206) 555-9482	3457	Andrew received
2	Davolio	Nancy	Sales Representative	Ms.	1948-12-08 00:00:00.000	1992-05-01 00:00:00.000	507 - 20th Ave. E. Apt. 2A	Seattle	WA	98122	USA	(206) 555-9857	5467	Education includ
3	Leverling	Janet	Sales Representative	Ms.	1963-08-30 00:00:00.000	1992-04-01 00:00:00.000	722 Moss Bay Blvd.	Kirkland	WA	98033	USA	(206) 555-3412	3355	Janet has a BS d
4	Peacock	Margaret	Sales Representative	Mrs.	1937-09-19 00:00:00.000	1993-05-03 00:00:00.000	4110 Old Redmond Rd.	Redm...	WA	98052	USA	(206) 555-8122	5176	Margaret holds a
5	Buchanan	Steven	Sales Manager	Mr.	1955-03-04 00:00:00.000	1993-10-17 00:00:00.000	14 Garrett Hill	London	NULL	SW1 6JR	UK	(71) 555-4848	3453	Steven Buchana

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVANANDHAM ... northwind 00:00:00 10 rows

Ready Ln 9 Col 24 Ch 24 INS



SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Execute

SQLQuery1.sql -EEVANANDHAM (66)\* Object Explorer

Display the average, minimum and maximum UnitPrice of all products as AveragePrice, MinimumPrice and MaximumPrice respectively.

```
select avg(unitprice) as Averageprice, min(unitprice) as minimumprice, max(unitprice) as maximumprice
from Products;

select unitprice from products
```

146 %

Results Messages

	Averageprice	minimumprice	maximumprice
1	28.40	7.00	55.00

	unitprice
1	53.00
2	7.00
3	32.80
4	7.45
5	24.00
6	38.00
7	19.50
8	13.25
9	55.00

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS ... DESKTOP-F5C1RNO\EEVAN... northwind 00:00:00 11 rows

Ready Ln 7 Col 31 Ch 31 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

19. Display the first 5 character of categoryName from the category tables and renamed as ShortInfo

```
select left(categoryname,5) as shortinfo from Categories;
```

Results Messages

shortinfo

1	Bever
2	Condiments
3	Confections
4	Dairy
5	Grains
6	Meat
7	Produce
8	Seafood

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS... northwind 00:00:00 8 rows

Ready Ln 4 Col 58 Ch 58 INS

SQLQuery1.sql - DESKTOP-F5C1RNO\SQLEXPRESS.northwind (DESKTOP-F5C1RNO\EEVANANDHAM (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

```
select CompanyName, COUNT(OrderID) AS 'Number of Orders'
from Customers
inner join Orders
ON Customers.CustomerID = Orders.CustomerID
where OrderDate > '1994-12-31'
group by CompanyName
having COUNT(OrderID) > 10;

select * from customers
```

Results Messages

	CompanyName	Number of Orders
1	ALFKI	10
2	ANATR	10
3	ANTON	10
4	AROUT	10
5	BERGS	10
6	BLAUS	10
7	BLONP	10
8	BOLID	10

Query executed successfully.

DESKTOP-F5C1RNO\SQLEXPRESS... northwind 00:00:00 13 rows

Ready Ln 9 Col 21 Ch 21 INS