**Lab 13.1 NorthWind DB**

**1.** select \* from Customers

**2.** select distinct Country from Customers

**3.** select \* from Customers where CustomerID like 'BL%'

**4.** select top 100 \* from Orders

**5.** select \* from Customers where PostalCode = '1010' or PostalCode = '3012' or PostalCode = '12209' or PostalCode = '05023'

**6.** select \* from Orders where ShipRegion is not null

**7.** select \* from Customers order by Country, City ASC

**8.** insert into Customers (CustomerID,CompanyName,ContactName,ContactTitle,Address,City,Region,PostalCode,Country,Phone,Fax) values('ZZZZZ','Zs bees','Bill Billerd','CEO','123 Fake St.','Springfield','USA','10928','USA','(313) 555-1212','(313) 555-2424');

**9.** update Orders set ShipRegion='EuroZone' where ShipCountry='France'

**10.** delete from [Order Details] where Quantity = 1

**11.** select AVG(Quantity) as average, MIN(Quantity)as minimum,Max(Quantity) as maximum from [Order Details]

**12.** select AVG(Quantity) as average, MIN(Quantity)as minimum,Max(Quantity) as maximum from [Order Details] group by OrderID

**13.** select CustomerID from Orders where OrderID='10290'

**14. – Skip since we did not have enough to cover inner join left join, and right join-**

**15.** select ShipCity, ShipCountry from Orders join Employees on Orders.EmployeeID = Employees.EmployeeID where Employees.City = 'London'

**16.** select ShipName from Orders

join [Order Details] on Orders.OrderID = [Order Details].OrderID

join Products on [Order Details].ProductID = Products.ProductID

where Products.Discontinued = 1;

**17.** select FirstName from Employees where ReportsTo is NULL

**18.** SELECT tab2.FirstName AS TeamAndrew

FROM Employees tab1

JOIN Employees tab2 ON tab1.EmployeeID=tab2.ReportsTo

WHERE tab1.FirstName='Andrew'