Select CHARINDEX ('n', 'Engin Demirog', 3) -- n metinde kacinci sirada

Select ProductName from Products where CHARINDEX (' ', ProductName,1)>0 --CHARINDEX bir metin icerisinde baska bir metni aramaya yariyor.

Select ProductName from Products where CHARINDEX ('anton', ProductName,1)>0

Select REPLACE ('Engin Demirog', ' ', '\_') -- Replace degistirmeye yariyor.

Select REPLACE (ProductName, ' ', '\_') from Products

Select SUBSTRING ('Engin Demirog', 1, 10) -- metinleri parcaliyor. Burda 1 ile 10 uncu karakterleri getiriyor.

Select Ascii ('C')

Select distinct (Country) from Customers order by Country -- tekrar eden kayitlari gormek icin kullanilir.

Select Country, Count(\*) Adet from Customers group by Country -- belirttiginiz kolona gore gruplamaya yarar. Her country bir gruba koyar.

-- Belirttiginiz colona gore gruplamis oluyoruz. Bu kodu calistirmak icin

-- group by kodundan yararlaniriz. Bu sorgu ayni disgist gibi oldu.

Select Country, City, COUNT (\*) Adet from Customers group by Country, City having Count(\*)>1 order by Country

Select \* from Products inner join Categories on Products.CategoryID=Categories.CategoryID -- inner join tabloda eslesenleri getirir.

Select \* from Products inner join Categories on Products.CategoryID=Categories.CategoryID where Products.UnitPrice>20

order by Categories.CategoryID

Select \* from Products p inner join [Order Details] od on p.ProductID = od.ProductID -- burda 3'lu baglanti.

inner join Orders o on o.OrderID = od.OrderID

Select p.ProductName, o.OrderDate, od.Quantity \* od.UnitPrice as Total from Products p inner join [Order Details] od on p.ProductID = od.ProductID -- burda 3'lu baglanti.

inner join Orders o on o.OrderID = od.OrderID order by p.ProductName, o.OrderDate

Select \* from Products p left join [Order Details] od on p.ProductID = od.ProductID

where od.ProductID is null -- butun urunler satilmis. Satilmayan urun yok demek

Select \* from Customers c left join Orders o on c. CustomerID = o.CustomerID

where o.CustomerID is null -- Urun satamadigimiz musterilerimiz geliyor. LEFT soldaki tablodaki olup sagdaki tabloda olanida olmayanida getir demektir.

Select c.ContactName, c.CustomerID from Orders o right join Customers c on o. CustomerID = c.CustomerID

where o.CustomerID is null -- Iki tane musterimiz var.

Select \* from Customers c full join Orders o on o.CustomerID=c.CustomerID

insert into Categories (CategoryName, Description)

values ('Test Category', 'Test Category Description')

insert into [Order Details] values (10248, 12, 12,10,0)

update Categories set CategoryName = 'Test Category 3',

Description = 'Test Category 3 Description'

where CategoryID>=9

update Territories set TerritoryDescription = 'Ic Anadolu'

delete from Categories where CategoryID >= 9

Select \* from CustomersWork

delete from CustomersWork

insert into CustomersWork (CustomerID, CompanyName, ContakctName)

select CustomerID, CompanyName, ContactName from Customers -- baska biryerden kolonlari kopyalamak icin kullanilir

where ContactName like '%en%'

update Customers set CompanyName = CustomersWork.CompanyName

from Customers inner join CustomersWork on Customers.CustomerID = CustomersWork.CustomerID

where CustomersWork.CompanyName like '%an%'

delete Customers

from Customers inner join CustomersWork on Customers.CustomerID = CustomersWork.CustomerID

select CustomerID, CompanyName, ContactName from Customers

union all -- iki tabloyu yanyana getiriyor.

select \* from CustomersWork