**Assignment – 4**

<-------- Query -2 -------->

CREATE procedure EmployeeSalesbyCountry

@country varchar(15)

as

begin

select e.employee\_id,e.first\_name,e.last\_name,sum(od.quantity) as Quantity FROM Orders o

right join "order\_details" od

on o.order\_id=od.order\_id

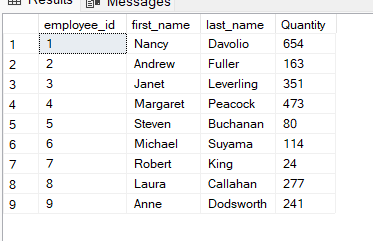
inner join employees e

on e.employee\_id=o.employee\_id

where ship\_country=@country group by e.employee\_id,e.first\_name,e.last\_name

end

EXECUTE dbo.EmployeeSalesbyCountry 'USA'



<-------- Query -3 -------->

create procedure SP\_Sales\_by\_Year

@year int

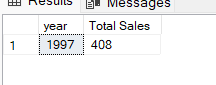
as

begin

select year=@year, count(\*) as 'Total Sales' from Orders where YEAR(order\_date)=@year

end

execute SP\_Sales\_by\_Year 1997



<-------- Query -4 -------->

CREATE procedure SalesByCategory

@categoryName varchar(50)

As

Begin

select @categoryName as Category, count(\*) as 'Total Sales' from orders where order\_id in

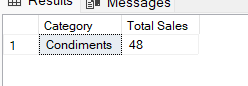
(select order\_id from [order\_details] where product\_id in

(Select product\_id from Products where category\_id In

(select category\_id from Categories where category\_name=@categoryName)))

End

execute SalesByCategory 'Condiments'



<-------- Query -5 -------->

create procedure SP\_Ten\_Most\_Expensive\_Products

as

begin

select top 10

products.product\_name as TenMostExpensiveProducts,

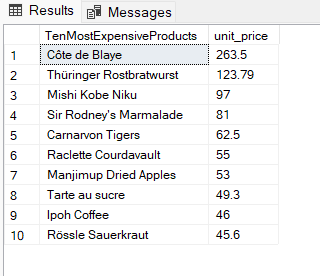
products.unit\_price

from Products

order by Products.unit\_price desc

end

execute SP\_Ten\_Most\_Expensive\_Products



<-------- Query -6 -------->

create procedure spInsert\_customer\_order\_details(@order\_id smallint, @product\_id smallint,@unit\_price real ,@quantity int ,@discount real)

as

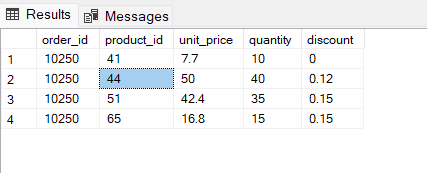
begin

insert into order\_details values(@order\_id,@product\_id,@unit\_price,@quantity,@discount)

end

execute spInsert\_customer\_order\_details 10250, 44, 50, 40, 0.12

select \* from order\_details where order\_id=10250



<-------- Query -7 -------->

create procedure SP\_Update\_Order\_Details

@order\_id smallint,

@product\_id smallint,

@unit\_price real ,

@quantity int ,

@discount real

as

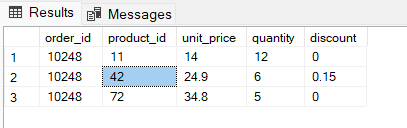
begin

update order\_details set product\_id=@product\_id,unit\_price=@unit\_price,quantity=@quantity,discount=@discount where order\_id=@order\_id and product\_id=@product\_id

end

execute SP\_Update\_Order\_Details 10248,42,24.9,6,0.15

select \* from order\_details where order\_id=10248

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