**1.Задачи на базе данных AdventureWorks2017:**

a) SELECT \*

FROM [Sales].[SalesTerritory]

b) SELECT TerritoryID, Name

FROM [Sales].[SalesTerritory]

C) SELECT \*

FROM [Person].[Person]

WHERE LastName = 'NORMAL'

В данном задании людей с LastName =’Normal’ нет.

d) SELECT \*

FROM [Person].[Person]

WHERE EmailPromotion != 2

**3.**

**VAR**

SELECT VAR (BONUS)

FROM Sales.SalesPerson;

**4. Задачи на базе данных AdventureWorks2017:**

**a)** **(1668 rows affected)**

SELECT DISTINCT PersonType, LastName, EmailPromotion

FROM [Person].[Person]

WHERE LastName LIKE 'M%' OR EmailPromotion NOT LIKE '%1%'

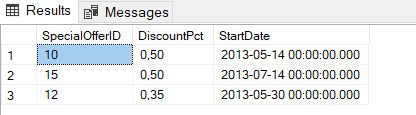
**b)**

SELECT TOP 3 WITH TIES SpecialOfferID, DiscountPct, StartDate

FROM [Sales].[SpecialOffer]

WHERE StartDate BETWEEN '2013-01-01' AND '2014-01-01'

ORDER BY DiscountPct DESC



**C)**

SELECT MIN(WEIGHT) AS MIN\_WEIGHT, MAX(SIZE) AS MAX\_SIZE

FROM [Production].[Product]



**D)**

SELECT ProductSubcategoryID, MAX(Weight) AS MAX\_Weight, MAX(Size) AS MAX\_Size

FROM [Production].[Product]

GROUP BY ProductSubcategoryID

**E)**

SELECT ProductSubcategoryID, MAX(Weight) AS MAX\_Weight, MAX(Size) AS MAX\_Size

FROM [Production].[Product]

WHERE Color != 'NULL'

GROUP BY ProductSubcategoryID