--1)

SELECT ProductSubcategoryID,MIN([Weight])

FROM [AdventureWorks2017].[Production].[Product]

WHERE [Weight]>150

GROUP BY ProductSubcategoryID

--2)

SELECT [Name],StandardCost T

FROM

(SELECT Name, StandardCost, MAX(StandardCost) OVER () as max\_pr

FROM Production.Product)T

WHERE StandardCost=max\_pr

----

SELECT StandardCost,rnk

FROM

(SELECT StandardCost, RANK() OVER (ORDER BY StandardCost DESC) as rnk

FROM [AdventureWorks2017].[Production].[Product])T

WHERE rnk=1

---

SELECT Name, max\_cost

FROM Production.Product p

JOIN

(SELECT MAX(StandardCost) as max\_cost

FROM Production.Product) t

ON P.StandardCost=t.max\_cost

--

SELECT Name, StandardCost

FROM Production.Product

WHERE StandardCost = (SELECT MAX(StandardCost)

FROM Production.Product)

--3)

SELECT Name, MAX([OrderDate]) as last\_sale

FROM [dbo].[Sale] SS JOIN [dbo].[Store]S ON SS.[id\_store]=S.[id\_store]

GROUP BY Name

HAVING DATEDIFF(year,MAX(OrderDate), GETDATE())<=1 OR MAX(OrderDate) IS NULL

--4)Найти для каждого продавца кол-во продаж за последние 15 лет. (схема GROUP3)

SELECT Name, Last\_Name, COUNT(SaleID) as cnt

FROM Salas\_fct s join Seller\_dim ss on s.Seller=ss.Seller

WHERE DATEDIFF(year, Date, GETDATE())<15

GROUP BY Name, Last\_Name

--5)

SELECT category, n.COUNT(id)

FROM Users u join Notifications n on u.id\_bigint=n.id\_bigint

WHERE email=alex@gmail.com AND is\_read=false

GROUP BY