1.SELECT \* FROM HumanResources**.**Employee;

2.SELECT p.\* FROM Person.Person as p

ORDER BY lastname asc;

3.SELECT firstname, lastname, businessentityid as employee\_id

FROM Person.Person

ORDER BY lastname asc;

4.SELECT productid, productnumber, name as productname

FROM production.Product

WHERE sellstartdate is not null and production.product.productline= 'T’;

ORDER BY name asc;

5. SELECT salesorderid, customerid, orderdate, subtotal,

//caculate percent of tax

(taxamt \* 100)/ subtotal as tax\_percent

FROM sales.salesorderheader

6.SELECT DISTINCT jobtitle

FROM HumanResoures.Employee

7.SELECT customerid, SUM(freight) as total\_freight

FROM sales.salesorderheader

GROUP BY customerid

ORDER BY customerid asc;

8. SELECT customerid, salespersonid, AVG(subtotal) as avg\_subtotal, SUM(subtotal) as sum\_subtotal

FROM sales.salesorderheader

ORDER BY customerid desc;

9.SELECT productid, SUM(quantity) as sum\_quantity

FROM production.productinventory

WHERE shelf in ( ‘A’, ‘C’, ‘H’)

GROUP BY productid

HAVING SUM(quantity) > 500

ORDER BY productid asc

10. SELECT SUM(quantity)

FROM production.productinventory

GROUP BY (locationid \* 10)