1. select Salesperson.Name,Department.Name,Salesperson.Department\_No from SalesPerson inner join Department on SalesPerson.Department\_No=Department.Department\_No
2. select Salesperson.Name,Department.Name,Salesperson.Department\_No from SalesPerson inner join Department on SalesPerson.Department\_No=Department.Department\_No where Department.Department\_No Between 5 and 9
3. select Department\_No,Name,city,State from Department
4. select Salesperson.Name,Department.Name,Department.City,Department.State from SalesPerson inner join Department on SalesPerson.Department\_No=Department.Department\_No
5. select Salesperson.Name,Department.Name,Department.City,Department.State from SalesPerson inner join Department on SalesPerson.Department\_No=Department.Department\_No where (select SUBSTRING(SalesPerson.Name, CHARINDEX(' ', SalesPerson.Name) + 1,8000)) like '%a%'
6. select Salesperson.Name,Department.Name,Department.City,Department.State from SalesPerson left join Department on SalesPerson.Department\_No=Department.Department\_No
7. select Salesperson.Name,Department.Name,SalesPerson.Department\_No from SalesPerson left join Department on SalesPerson.Department\_No=Department.Department\_No
8. select Salesperson.Name,Department.Name,SalesPerson.Department\_No from SalesPerson right join Department on SalesPerson.Department\_No=Department.Department\_No
9. select (select SUBSTRING(SalesPerson.Name, CHARINDEX(' ', SalesPerson.Name) + 1,8000)) as Last\_Name,Department.Manager\_Last\_Name from SalesPerson inner join Department on SalesPerson.Department\_No=Department.Department\_No
10. select SalesPerson.Name,Department.Manager\_First\_Name,Department.Manager\_Last\_Name from SalesPerson left join Department on Department.Department\_No=SalesPerson.Department\_No
11. select SUBSTRING(SalesPerson.Name, 1, CHARINDEX(' ', SalesPerson.Name) - 1) AS FirstName,SUBSTRING(SalesPerson.Name, CHARINDEX(' ', SalesPerson.Name) + 1,8000) as LastName,Department\_No from SalesPerson where (select Department\_No from SalesPerson where (select SUBSTRING(SalesPerson.Name, CHARINDEX(' ', SalesPerson.Name) + 1,8000))='king')=SalesPerson.Department\_No
12. select SUBSTRING(SalesPerson.Name, CHARINDEX(' ', SalesPerson.Name) + 1,8000) as LastName,SalesPerson.Salary from SalesPerson where SalesPerson.Salary<(Select SalesPerson.Salary from SalesPerson where SalesPerson.SalesPerson\_Id=3)