1)

-- create a table

CREATE TABLE employee (

EmpID numeric,

EmpPosition varchar(10),

DateOfJoining varchar(10),

Salary numeric

);

-- insert some values

INSERT INTO employee(EmpID,EmpPosition,DateOfJoining,Salary)

VALUES (1,'Manager','01/05/2022',500000);

INSERT INTO employee(EmpID,EmpPosition,DateOfJoining,Salary)

VALUES (2,'Executive','02/05/2022',75000);

INSERT INTO employee(EmpID,EmpPosition,DateOfJoining,Salary)

VALUES (3,'Manager','01/01/1980',90000);

INSERT INTO employee(EmpID,EmpPosition,DateOfJoining,Salary)

VALUES (4,'Lead','02/05/2022',85000);

INSERT INTO employee(EmpID,EmpPosition,DateOfJoining,Salary)

VALUES (5,'Executive','01/05/2022',300000);

select Salary

from employee

where Salary between 50000 and 100000

2)

-- create a table

CREATE TABLE employee (

EmpID numeric,

EmpFname varchar(10),

EmpLname varchar(10),

Department varchar(10),

Project varchar(10),

Address varchar(10),

DOB varchar(10),

Gender varchar(10)

);

-- insert some values

INSERT INTO employee(EmpID,EmpFname,EmpLname,Department,Project,Address,DOB,Gender)

VALUES (1,'Sanjay', 'Mehra', 'HR','P1','Hyderabad(HYD)','01/12/1976','M');

INSERT INTO employee(EmpID,EmpFname,EmpLname,Department,Project,Address,DOB,Gender)

VALUES (2,'Ananya', 'Mishra', 'Admin','P2','Delhi(DEL)','02/05/1968','F');

INSERT INTO employee(EmpID,EmpFname,EmpLname,Department,Project,Address,DOB,Gender)

VALUES (3,'Rohan', 'Diwan', 'Account','P3','Mumbai(BOM)','01/01/1980','M');

INSERT INTO employee(EmpID,EmpFname,EmpLname,Department,Project,Address,DOB,Gender)

VALUES (4,'Sonia', 'Kulkarni', 'HR','P1','Hyderabad(HYD)','02/05/1992','F');

INSERT INTO employee(EmpID,EmpFname,EmpLname,Department,Project,Address,DOB,Gender)

VALUES (5,'Ankit', 'Kapoor', 'Admin','P2','Delhi(DEL)','03/07/1994','M');

select EmpFname

from employee

where EmpFname LIKE 'S%';