CREATE TABLE Empl (

empno int,

ename varchar(255),

job varchar(255),

mgr int,

hiredate date not null,

sal int,

comm int,

deptno int

);

INSERT INTO Empl VALUES (8369, 'smith', 'clerk', 8902, '1990-12-18', '800.00', 'NULL', 20);

INSERT INTO Empl VALUES (8499, 'anya', 'salesman', 8698, '1991-02-20', '1600.00', '300.00', 30);

INSERT INTO Empl VALUES (8521, 'seth', 'salesman', 8698, '1991-02-22', '1250.00', '500.00', 30);

INSERT INTO Empl VALUES (8566, 'mahadevan', 'manager', 8839, '1991-02-22', '2950.00', 'NULL', 30);

INSERT INTO Empl VALUES (8654, 'momin', 'salesman', 8698, '1991-02-22', '1250.00', '1400.00', 30);

INSERT INTO Empl VALUES (8698, 'bina', 'manager', 8839, '1991-02-22', '2850.00', 'NULL', 30);

INSERT INTO Empl VALUES (8882, 'shivansh', 'manager', 8839, '1991-02-22', '2450.00', 'NULL', 30);

INSERT INTO Empl VALUES (8888, 'scott', 'analyst', 8566, '1991-02-22', '3000.00', '500.00', 30);

INSERT INTO Empl VALUES (8839, 'amir', 'president', 'NULL', '1991-02-22', '5000.00', 'NULL', 30);

INSERT INTO Empl VALUES (8844, 'kuldeep', 'salesman', 8698, '1991-02-22', '1500.00', '0.00', 30);

select \* from Empl;

a.

SELECT \* FROM Empl

WHERE sal >= '2200' ;

b.

SELECT \* FROM Empl

WHERE comm = 'NULL' OR 0;

c.

SELECT ename, sal

FROM Empl

WHERE NOT sal BETWEEN 2500 AND 4000;

d.

SELECT ename, job, sal

FROM Empl

WHERE mgr='NULL';

e.

SELECT ename

From Empl

WHERE ename LIKE '\_\_a%';

f.

SELECT ename

From Empl

WHERE ename LIKE '%t';

g.

SELECT ename

From Empl

WHERE ename LIKE 'm%' AND '\_\_l%';

h.

UPDATE Empl

SET comm = 'Not given'

WHERE Comm = 'NULL';

Reference links:

<https://www.programiz.com/sql/online-compiler/>

<https://extendsclass.com/mysql-online.html>

<https://www.w3schools.com/mysql/mysql_between.asp>