CREATE DATABASE prac\_4;

use prac\_4;

CREATE TABLE employee(

employeeID INT,

firstName VARCHAR(20),

lastName VARCHAR(20),

email VARCHAR(20),

phnNo VARCHAR(20),

salary INT

);

INSERT INTO employee VALUES

(101,"Steven","King","sking","011.124.2679",50000),

(102,"Neena","King","Greenberg","011.124.2457",35000),

(103,"Lex","King","Kochar","011.124.9803",70000),

(104,"Alexander","Austin","sking","011.124.8989",90000),

(105,"Bruce","Lorentz","sking","011.127.4333",35000),

(106,"David","Chen","sking","011.127.5678",40000),

(107,"Diana","Jhon","sking","011.124.2222",85000),

(108,"Nancy","Rodger","sking","011.123.7892",66000),

(109,"Daniel","Patel","sking","011.123.3456",43000),

(110,"Den","Tucker","sking","011.124.4567",20000);

UPDATE employee set phnNo=REPLACE(phnNo,"124","999") WHERE phnNo LIKE "%124%";

SELECT \* FROM employee WHERE LENGTH(firstName)>=5;

SELECT \*,lpad(salary,7,0) from employee;

UPDATE employee set email=CONCAT(email,"@kiet.edu");

SELECT \*,SUBSTR(phnNo,-4,4) from employee;

SELECT \*,LENGTH(firstName) from employee WHERE lastName like "\_\_c%";

SELECT \*,LENGTH(firstName) as lenOfFirstName from employee WHERE firstName LIKE "A%" OR firstName LIKE "D%" OR firstName LIKE "N%" ORDER BY firstName;

UPDATE employee set phnNo=REPLACE(phnNo,"011.","");

SELECT substr(phnNo,1,length(phnNo)-4) FROM employee;

SELECT \* FROM employee;