EXPERIMENT 3

1) SELECT * FROM EMPLOYEE_54 WHERE Salary>7000;

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000

2) UPDATE EMPLOYEE_54 SET Salary=8200 WHERE EMP_NAME='David Smith';

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000
2	2	David Smith	HR	8200
3	3	OSHIMEN	PRODUCTION	6000
4	4	CASEMIRO	SALES	5000

3) INSERT INTO EMPLOYEE_54 VALUES(6,'Danniel Harris','Production',6700);

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000
2	2	David Smith	HR	8200
3	3	OSHIMEN	PRODUCTION	6000
4	4	CASEMIRO	SALES	5000
5	6	Danniel Harris	Production	6700

4) DELETE FROM EMPLOYEE_54 WHERE EMP_id=3;

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000
2	2	David Smith	HR	8200
3	4	CASEMIRO	SALES	5000
4	6	Danniel Harris	Production	6700

5) SELECT EMP_NAME FROM EMPLOYEE_54 WHERE EMP_NAME NOT LIKE 'D%' AND EMP_NAME NOT LIKE 'O%';

	EMP_NAME
1	ALWIN
2	CASEMIRO

6) SELECT DEPT, SUM(Salary) FROM EMPLOYEE_54 GROUP BY DEPT;

	DEPT	SUM(SALARY)
1	MARKETNG	80000
2	HR	8200
3	Production	6700
4	SALES	5000

7) UPDATE EMPLOYEE_54 SET Salary=Salary*1.05 WHERE DEPT='Production';

EXPERIMENT 3

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000
2	2	David Smith	HR	8200
3	4	CASEMIRO	SALES	5000
4	6	Danniel Harris	Production	7035

8) DELETE FROM EMPLOYEE_54 WHERE Salary<7000;

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	80000
2	2	David Smith	HR	8200
3	6	Danniel Harris	Production	7035

9) SELECT EMP_NAME,Salary FROM EMPLOYEE_54 WHERE Salary=(SELECT MIN(Salary) FROM EMPLOYEE_54);

	EMP_NAME	SALARY
1	Danniel Harris	7035

10) UPDATE EMPLOYEE_54 SET Salary=8200 WHERE DEPT='MARKETNG';

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	8200
2	2	David Smith	HR	8200
3	6	Danniel Harris	Production	7035

11) SELECT * FROM EMPLOYEE_54 WHERE EMP_NAME like 'A%';

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	8200

12) SELECT * FROM EMPLOYEE_54 WHERE upper(EMP_NAME)like '%IT%';

	EMP_ID	EMP_NAME	DEPT	SALARY
1	2	David Smith	HR	8200

13) SELECT DISTINCT upper(DEPT) as DEPARTMENT from EMPLOYEE_54;

	DEPARTMENT
1	MARKETNG
2	HR
3	PRODUCTION

14) SELECT * FROM EMPLOYEE_54 WHERE lower(DEPT) like 'm_r%' and lower(DEPT) like'%ket%';

EXPERIMENT 3

	EMP_ID	EMP_NAME	DEPT	SALARY
1	101	ALWIN	MARKETNG	8200

15) SELECT DISTINCT upper(DEPT) as DEPT,
REVERSE (upper(DEPT)) AS DEPT_REVERSED FROM EMPLOYEE_54;

	DEPT	DEPT_REVERSED
1	HR	RH
2	MARKETNG	GNTEKRAM
3	PRODUCTION	NOITCUDORP