EXP 3

1   SELECT * FROM EMPLOYEE_53 WHERE SALARY>7000;

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8000

2   UPDATE EMPLOYEE_53 SET SALARY = 8200 WHERE EMP_NAME='DAVID SMIITH';

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8200
3	3	OLIVER GERRAD	PRODUCTION	1200
4	4	CYPHER NOLAN	HR	6000

3   INSERT INTO EMPLOYEE_53 VALUES(6,'DANIEL HARRIS','PRODUCTION',6700);

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8200
3	3	OLIVER GERRAD	PRODUCTION	1200
4	4	CYPHER NOLAN	HR	6000
5	6	DANIEL HARRIS	PRODUCTION	6700

4 DELETE FROM EMPLOYEE_53 WHERE EMP_ID=3;

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8200
3	4	CYPHER NOLAN	HR	6000
4	6	DANIEL HARRIS	PRODUCTION	6700

5 SELECT EMP_NAME FROM EMPLOYEE_53 WHERE EMP_NAME NOT LIKE 'D%' AND EMP_NAME NOT LIKE 'O%';

	EMP_NAME
1	ALEX ALLISON
2	CYPHER NOLAN

6 SELECT DEPARTMENT ,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE_53 GROUP BY DEPARTMENT;

	DEPARTMENT	TOTAL_SALARY
1	HR	6000
2	PRODUCTION	6700
3	MARKETING	80000
4	SALES	8200

7 UPDATE EMPLOYEE_53 SET SALARY = SALARY+(SALARY*0.05) WHERE DEPARTMENT='PRODUCTION';

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8200
3	4	CYPHER NOLAN	HR	6000
4	6	DANIEL HARRIS	PRODUCTION	7035

8 DELETE FROM EMPLOYEE_53 WHERE SALARY<7000;

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	80000
2	2	DAVID SMITH	SALES	8200
3	6	DANIEL HARRIS	PRODUCTION	7035

9 SELECT EMP_NAME, SALARY AS MINIMUMSALARY FROM EMPLOYEE_53 WHERE SALARY=(SELECT MIN(SALARY) FROM EMPLOYEE_53);

	EMP_NAME	MINIMUMSALARY
1	DANIEL HARRIS	7035

10   UPDATE EMPLOYEE_53 SET SALARY=8200 WHERE DEPARTMENT ='MARKETING';

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	8200
2	2	DAVID SMITH	SALES	8200
3	6	DANIEL HARRIS	PRODUCTION	7035

11 SELECT EMP_NAME FROM EMPLOYEE_53 WHERE EMP_NAME LIKE 'A%';

	EMP_NAME
1	ALEX ALLISON

12 SELECT EMP_NAME FROM EMPLOYEE_53 WHERE EMP_NAME LIKE '%IT%';

	EMP_NAME
1	DAVID SMITH

13 SELECT DISTINCT UPPER(DEPARTMENT) FROM EMPLOYEE_53;

	UPPER(DEPARTMENT)
1	PRODUCTION
2	MARKETING
3	SALES

14 SELECT * FROM EMPLOYEE_53 WHERE DEPARTMENT LIKE 'M_R%KET%';

	EMP_ID	EMP_NAME	DEPARTMENT	SALARY
1	1	ALEX ALLISON	MARKETING	8200

15 SELECT DISTINCT UPPER(REVERSE(DEPARTMENT)) FROM EMPLOYEE_53;

	UPPER(REVERSE(DEPARTMENT))
1	SELAS
2	NOITCUDORP
3	GNITEKRAM