PROGRAM 6: More Queries on Employee Database

viii. List the name of the managers with the maximum employees

```
SELECT E2.ENAME AS Manager_Name
FROM EMPLOYEE E1
JOIN EMPLOYEE E2
ON E1.MGR_NO = E2.EMPNO
GROUP BY E2.ENAME
HAVING COUNT(E1.EMPNO) = (
        SELECT MAX(EmployeeCount)
        FROM (
            SELECT COUNT(E1.EMPNO) AS EmployeeCount
            FROM EMPLOYEE E1
            WHERE E1.MGR_NO IS NOT NULL
            GROUP BY E1.MGR_NO
        ) AS SubQuery
    );
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

Manager_Name
Arun

ix. Display those managers name whose salary is more than average salary of his employee.

```
        SELECT
        M.ENAME AS Manager_Name,
        M.SAL AS Manager_Salary
    FROM
        EMPLOYEE M
    WHERE
        M.EMPNO IN (SELECT DISTINCT MGR_NO FROM EMPLOYEE WHERE MGR_NO IS NOT NULL)
        AND M.SAL > (
            SELECT AVG(E.SAL)
            FROM EMPLOYEE E
            WHERE E.MGR_NO = M.EMPNO
        );
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

Manager_Name	Manager_Salary
Beena	60000.00
Deepa	55000.00

x. Find the name of the second top level managers of each department.

```
    SELECT E.ENAME AS Second_Level_Manager,
       D.DNAME AS Department_Name
    FROM EMPLOYEE E
    JOIN DEPT D ON E.DEPTNO = D.DEPTNO
    WHERE E.MGR_NO IN (
            SELECT EMPNO FROM EMPLOYEE WHERE MGR_NO IS NULL
        );
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

Second_Level_Manager	Department_Name
Beena	Finance
Charan	IT

xi. Find the employee details who got second maximum incentive .

```
SELECT E.*
FROM EMPLOYEE E
JOIN INCENTIVES I ON E.EMPNO = I.EMPNO
WHERE I.INCENTIVE_AMOUNT = (
    SELECT MAX(INCENTIVE_AMOUNT)
    FROM INCENTIVES
    WHERE INCENTIVE_AMOUNT < (
        SELECT MAX(INCENTIVE_AMOUNT) FROM INCENTIVES
    )
);
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

EMPNO	ENAME	MGR_NO	HIREDATE	SAL	DEPTNO
105	Farhan	103	2018-09-05	70000.00	50

xii. Display those employees who are working in the same department where his manager is working.

```
SELECT E.ENAME AS EMPLOYEE_NAME
FROM EMPLOYEE E
JOIN EMPLOYEE M ON E.MGR_NO = M.EMPNO
WHERE E.DEPTNO = M.DEPTNO;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

EMPLOYEE_NAME
abhilash
Beena.S
Charan.A