## JOINS by Mr. ROHAN SINGH

*Insta : ro\_sql\_helpmate* 

- 1. LIST ENAME, JOB, ANNUAL SAL, DEPTNO, DNAME WHO EARN 30000 PER YEAR AND WHO ARE NOT CLERKS
- 2. LIST OUT THE ALL EMPLOYEES BY NAME AND EMPLOYEE NUMBER ALONG WITH THEIR MANAGER'S NAME AND EMPLOYEE NUMBER
- 3. DISPLAY ENAME, DNAME EVEN IF THERE NO EMPLOYEES WORKING IN A PARTICULAR DEPARTMENT.
- 4. DISPLAY THE DEPARTMENT NAME ALONG WITH TOTAL SALARY IN EACH DEPARTMENT
- 5. DISPLAY EMPLOYEE NAME AND DEPARTMENT NAME FOR EACH EMPLOYEE
- 6. DISPLAY LOCATION NAME OF THE EMPLOYEE WHO EARN COMMISSION.
- DISPLAY DEPT NAME OF THE EMPLOYEE WHO EARN MIN SALARY AND HAVE NO REPORTING MANAGER.
- 8. DISPLAY DEPT NAME, LOC OF ALL THE EMPLOYEES WHO ARE REPORTING TO SMITH.
- 9. LIST ALL THE DEPT NAME AND LOCATION OF ALL THE SALESMAN MANAGER'S MANAGER.
- 10. LIST EMPLOYEES WHO ARE WORKING IN RESEARCH DEPT AND THEY ARE MANAGER.
- 11. DISPLAY THE NUMBER OF EMPLOYEES WHO ARE GETTING SALARY LESS THAN THE BLAKE'S MANAGER.
- 12. LIST THE EMPLOYEE DEPTNAME AND LOCATION OF ALL THE EMPLOYEES WHO ARE ANALYST, REPORTING TO BLAKE.
- 13. DISPLAY THE EMPLOYEE NAMES, HIREDATE, COMM OF FORD'S MANAGER
- DISPLAY ENAME, DNAME OF ALL THE EMPLOYEES WHOSE SALARY LESS THAN AVG SAL OF DEPT 30.
- 15. DISPLAY ENAME DNAME AND LOC OF ALL THE EMPLOYEES WHO ARE WORKING FOR JONES
- 16. DISPLAY ENAME DNAME OF ALL THE EMPLOYEES WHOSE NAME STARTS WITH 'S'.
- 17. LIST THE DNAME WHO ARE NOT HAVING ANY EMPLOYEE IN IT.
- 18. DISPLAY EMPLOYEE WHO ARE GETTING SAME COMMISSION.
- 19. DISPLAY ALL THE DEPT NAMES IRRESPECTIVE OF ANY EMPLOYEE WORKING IN IT OR NOT. IF AN EMPLOYEE IS WORKING DISPLAY HIS NAME.
- 20. WRITE A QUERY TO DISPLAY EMPLOYEE NAME, JOB, DNAME, LOCATION OF ALL EMPLOYEES WHO ARE WORKING AS ACTUAL MANAGERS AND WORKS AT CHICAGO.
- 21. LIST THE DEPARTMENT NAMES IN WHICH THE EMPLOYEES ARE HIRED BETWEEN 1ST OF JAN 1981 AND 31ST DEC 1982 WITH SALARY MORE THAN 1800.
- 22. DISPLAY 2ND LEAST SALARY FROM EMPLOYEE TABLE.
- 23. LIST THE EMPLOYEES WHOSE ANNUAL SALARY IS GREATER THAN 1500 AND WHO ARE

JOINED BEFORE 1982 ONLY.

- 24. DISPLAY DNAME, LOC, DEPTNO OF EMPLOYEES WHO HAS SAME REPORTING MANAGER
- 25. DISPLAY EMPLOYEE NAME ALONG WITH THEIR MANAGER NAME.
- 26. DISPLAY EMPLOYEE NAME AND HIS DEPT NAME FOR THE EMPLOYEES WHOSE NAME STARTS WITH 'S'.
- 27. DISPLAY ENAME AND MANAGER'S NAME IF THEY ARE GETTING SAME SALARY.
- 28. WAQTD NAME AND DNAME OF THE EMPLOYEES WORKING IN DEPT 10 AND EARNING MORE THAN SCOTT.
- 29. WAQTD NAME, SAL AND LOCATION OF THE EMPLOYEES WORKING AS CLERK OR MANAGER AND ARE HIRED BEFORE MILLER.
- 30. WAQTD NAME AND DNAME OF THE EMPLOYEES WORKING IN DEPT 10 OR 30 AND WORKING IN THE SAME JOB AS SMITH.
- 31. WAQTD NAMES AND DNAME OF THE EMPLOYEES EARNING MORE THAN SCOTT IN ACCOUNTING DEPT.
- 32. WAQTD ENAME AND LOCATION OF THE EMPLOYEES WORKING AS MANAGER IN THE LOCATION CHICAGO
- 33. WAQTD DNAME AND SAL OF THE EMPLOYEES EARNING MORE THAN KING IN THE DEPT ACCOUNTING
- 34. WAQTD ENAME ,JOB AND DNAME OF THE EMPLOYEES WORKING AS SALESMAN IN THE DEPARTEMENT SALES
- 35. WAQTD NAME, SAL, JOB, DNAME OF THE EMPLOYEES WORKING IN OPERATIONS DEPARTMENT AND HIRED BEFORE KING
- 36. WAQTD DISPLAY ALL THE EMPLOYEE AND DEPARTMENT DETAILS IF DEPARTMET NAMES ENDING 'S'.
- 37. WAQTD DNAME AND NAME OF THE EMPLOYEES WHOS NAMES HAS CHARACTER A IN IT .
- 38. WAQTD ENAME, SAL AND LOC OF THE EMPLOYEES WHOS SALARY IS RUPEES 800.
- 39. WAQTD DNAME AND ENAME OF THE EMPLOYEES WHO EARN COMISSION AND WORKS IN SALES DEPARTMENT.
- 40. WAQTD NAME AND LOC OF THE EMPLOYEES IF THEY EARN COMISSION IN DEPT 40 IN LOCATION BOSTON.

## **QUESTIONS ON MORE THAN 2 TABLE JOINS:**

- 1. WAQTD ENAME MANAGER'S NAME AND EMPLOYEE'S LOCATION FOR THE EMPLOYEES WORKING AS 'CLERK'.
- $2. {\rm WAQTD}$  ENAME , MANAGER'S SALARY AND MANAGER'S LOCATION IF MANAGER WORKS AS "PRESIDENT" .
- 3. WAQTD ENAME , EMPLOYEE'S SALARY , MANAGER'S NAME , MANAGER'S SALARY ALONG WITH EMPLOYEES DNAME IF EMPLOYEE EARNS MORE THAN MANAGER .

4. WAQTD ENAME , SAL MANAGER'S NAME MANAGER'S DNAME IF MANAGER WORKS IN NEW YORK WITH SALARY MORE THAN 3000 .

 $5. {\rm WAQTD}$  ENAME , EMPLOYEE'S DNAME , MANAGER'S NAME MANAGER'S DNAME IF EMP AND MANAGER WORKS IN SAME LOC .

 $6. \rm WAQTD\ ENAME$  , EMPLOYEES' HIREDATE , MANAGER'S HIREDATE IF MANAGER WAS HIRED BEFORE THE EMPLOYEE IN TO ACCOUNTING DEPARTMENT .

 $7. WAQTD \; EMPLOYEE'S \; NAME \; , \; MANAGER'S \; NAME \; ALONG \; WITH \; , \; MANAGER'S \; MANAGER'S \; NAME \; .$ 

 $8.~\mathrm{WAQTD}$  ENAME , DNAME , MANAGER'S NAME HIS DEPT NAME IF MANAGER IS HIRED BEFORE 1982 .

 $9. WAQTD \; EMPLOYEE'S \; NAME \; WITH \; DNAME \; , \; MANAGER'S \; NAME \; WITH \; LOC \; ALONG \; WITH \; , \; MANAGER'S \; MANAGER'S \; NAME \; WITH \; LOC \; .$ 

10.WAQTD EMPLOYEE'S NAME WITH DNAME, MANAGER'S SAL WITH DNAME ALONG WITH, MANAGER'S MANAGER'S JOB WITH DNAME IF EMPLOYEE WORKS IN DEPT 10, MANAGER WORKS AS PRESIDENT OR ACTUAL MANAGER AND MANAGER'S MANAGER SALARY MUST BE GREATER OR EQUAL TO MANAGER'S SALARY.