1.WAQTD DETAILS OF THE EMPLOYEES WORKING AS CLERK AND EARNING LESS THAN 1500

2.WAQTD NAME AND HIREDATE OF THE EMPLOYEES WORKING AS MANAGER IN DEPT 30

3.WAQTD DETAILS OF THE EMP ALONG WITH ANNUAL SALARY IF THEY ARE WORKING IN DEPT

30 AS SALESMAN AND THEIR ANNUAL SALARY HAS TO BE GREATER THAN 14000

4.WAQTD ALL THE DETAILS OF THE EMP WORKING IN DEPT 30 OR AS ANALYST

5.WAQTD NAMES OF THE EMPMLOYEES WHOS SALARY IS LESS THAN 1100 AND THEIR DESIGNATION IS CLERK

6.WAQTD NAME AND SAL , ANNUAL SAL AND DEPTNO IF DEPTNO IS 20 EARNING MORE THAN 1100 AND ANNUAL

SALARY EXCEEDS 12000

7.WAQTD EMPNO AND NAMES OF THE EMPLOYEES WORKING AS MANAGER IN DEPT 20

8.WAQTD DETAILS OF EMPLOYEES WORKING IN DEPT 20 OR 30

9.WAQTD DETAILS OF EMPLOYEES WORKING AS ANALYST IN DEPT 10

10.WAQTD DETAILS OF EMPLOYEE WORKING AS PRESIDENT WITH SALARY OF RUPEES 4000

11.WAQTD NAMES AND DEPTNO , JOB OF EMPS WORKING AS CLERK IN DEPT 10 OR 20

12.WAQTD DETAILS OF EMPLOYEES WORKING AS CLERK OR MANAGER IN DEPT 10

13.WAQTD NAMES OF EMPLOYEES WORKING IN DEPT 10 , 20 , 30 , 40

14.WAQTD DETAILS OF EMPLOYEES WITH EMPNO 7902,7839

15.WAQTD DETAILS OF EMPLOYEES WORKING AS MANAGER OR SALESMAN OR CLERK

16.WAQTD NAMES OF EMPLOYEES HIRED AFTER 81 AND BEFORE 87

17.WAQTD DETAILS OF EMPLOYEES EARNING MORE THAN 1250 BUT LESS THAN 3000

18.WAQTD NAMES OF EMPLOYEES HIRED AFTER 81 INTO DEPT 10 OR 30

19.WAQTD NAMES OF EMPLOYEES ALONG WITH ANNUAL SALARY FOR THE EMPLOYEES WORKING AS MANAGER OR CLERK INTO DEPT 10 OR 30

20.WAQTD ALL THE DETAILS ALONG WITH ANNUAL SALARY IF SAL IS BETWEEN 1000 AND 4000 ANNUAL SALARY MORE THAN 15000

SQL> SELECT \* FROM EMP WHERE JOB='CLERK' AND SAL < 1500;

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7369 SMITH CLERK 7902 17-DEC-80 800 20

7876 ADAMS CLERK 7788 23-MAY-87 1100 20

7900 JAMES CLERK 7698 03-DEC-81 950 30

7934 MILLER CLERK 7782 23-JAN-82 1300 10

SQL> SELECT ENAME,HIREDATE FROM EMP WHERE JOB='MANAGER' AND DEPTNO=30;

ENAME HIREDATE

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BLAKE 01-MAY-81  
  
SQL> SELECT \* FROM EMP WHERE DEPTNO=30 OR JOB='ANALYST';

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7499 ALLEN SALESMAN 7698 20-FEB-81 1600 300 30

7521 WARD SALESMAN 7698 22-FEB-81 1250 500 30

7654 MARTIN SALESMAN 7698 28-SEP-81 1250 1400 30

7698 BLAKE MANAGER 7839 01-MAY-81 2850 30

7788 SCOTT ANALYST 7566 19-APR-87 3000 20

7844 TURNER SALESMAN 7698 08-SEP-81 1500 0 30

7900 JAMES CLERK 7698 03-DEC-81 950 30

7902 FORD ANALYST 7566 03-DEC-81 3000 20

SQL> SELECT ENAME FROM EMP WHERE SAL<1100 AND JOB='CLERK';

ENAME

----------

SMITH

JAMES

SQL> SELECT EMPNO,ENAME FROM EMP WHERE JOB='MANAGER' AND DEPTNO=20;

EMPNO ENAME

---------- ----------

7566 JONES

SQL> SELECT \* FROM EMP WHERE DEPTNO=20 OR DEPTNO=30;

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7369 SMITH CLERK 7902 17-DEC-80 800 20

7499 ALLEN SALESMAN 7698 20-FEB-81 1600 300 30

7521 WARD SALESMAN 7698 22-FEB-81 1250 500 30

7566 JONES MANAGER 7839 02-APR-81 2975 20

7654 MARTIN SALESMAN 7698 28-SEP-81 1250 1400 30

7698 BLAKE MANAGER 7839 01-MAY-81 2850 30

7788 SCOTT ANALYST 7566 19-APR-87 3000 20

7844 TURNER SALESMAN 7698 08-SEP-81 1500 0 30

7876 ADAMS CLERK 7788 23-MAY-87 1100 20

7900 JAMES CLERK 7698 03-DEC-81 950 30

7902 FORD ANALYST 7566 03-DEC-81 3000 20

11 rows selected.

SQL> SELECT \* FROM EMP WHERE JOB='ANALYST' AND DEPTNO=10;

no rows selected

SQL> SELECT \* FROM EMP WHERE JOB='PRESIDENT' AND SAL=4000;

no rows selected

SQL> SELECT \* FROM EMP WHERE (JOB='CLERK' OR JOB='MANAGER') AND DEPTNO=10;

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7782 CLARK MANAGER 7839 09-JUN-81 2450 10

7934 MILLER CLERK 7782 23-JAN-82 1300 10

SQL> SELECT ENAME FROM EMP WHERE DEPTNO=10 OR DEPTNO=20 OR DEPTNO=30 OR DEPTNO=40;

ENAME

----------

SMITH

ALLEN

WARD

JONES

MARTIN

BLAKE

CLARK

SCOTT

KING

TURNER

ADAMS

JAMES

FORD

MILLER

14 rows selected.

SQL> SELECT \* FROM EMP WHERE EMPNO=7902 OR EMPNO=7839;

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7839 KING PRESIDENT 17-NOV-81 5000 10

7902 FORD ANALYST 7566 03-DEC-81 3000 20

SQL> SELECT \* FROM EMP WHERE JOB='MANAGER' OR JOB='SALESMAN' OR JOB='CLERK';

EMPNO ENAME JOB MGR HIREDATE SAL COMM DEPTNO

---------- ---------- --------- ---------- --------- ---------- ---------- ----------

7369 SMITH CLERK 7902 17-DEC-80 800 20

7499 ALLEN SALESMAN 7698 20-FEB-81 1600 300 30

7521 WARD SALESMAN 7698 22-FEB-81 1250 500 30

7566 JONES MANAGER 7839 02-APR-81 2975 20

7654 MARTIN SALESMAN 7698 28-SEP-81 1250 1400 30

7698 BLAKE MANAGER 7839 01-MAY-81 2850 30

7782 CLARK MANAGER 7839 09-JUN-81 2450 10

7844 TURNER SALESMAN 7698 08-SEP-81 1500 0 30

7876 ADAMS CLERK 7788 23-MAY-87 1100 20

7900 JAMES CLERK 7698 03-DEC-81 950 30

7934 MILLER CLERK 7782 23-JAN-82 1300 10

11 rows selected.

SQL> SELECT SAL FROM EMP WHERE SAL >1250 AND SAL <3000;

SAL

----------

1600

2975

2850

2450

1500

1300

6 rows selected.

SQL> SELECT ENAME, SAL, (SAL \* 12) AS ANNUAL\_SALARY, DEPTNO

2 FROM EMP

3 WHERE DEPTNO = 20 AND SAL > 1100 AND (SAL \* 12) > 12000;

ENAME SAL ANNUAL\_SALARY DEPTNO

---------- ---------- ------------- ----------

JONES 2975 35700 20

SCOTT 3000 36000 20

FORD 3000 36000 20

SQL> SELECT ENAME, DEPTNO, JOB

2 FROM EMP

3 WHERE JOB = 'CLERK' AND (DEPTNO = 10 OR DEPTNO = 20);

ENAME DEPTNO JOB

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SMITH 20 CLERK

ADAMS 20 CLERK

MILLER 10 CLERK

SQL> SELECT ENAME, JOB, DEPTNO, (SAL \* 12) AS ANNUAL\_SALARY FROM EMP WHERE

2 (JOB = 'MANAGER' OR JOB = 'CLERK') AND (DEPTNO = 10 OR DEPTNO = 30);

ENAME JOB DEPTNO ANNUAL\_SALARY

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BLAKE MANAGER 30 34200

CLARK MANAGER 10 29400

JAMES CLERK 30 11400

MILLER CLERK 10 15600