

## EXP – 6

1. SELECT Last\_Name, Salary from EXP6 where SALARY>12000;

| LAST_NAME | SALARY |
|-----------|--------|
| Johnson   | 15000  |
| Brown     | 20000  |
| Davis     | 75000  |
| Taylor    | 16000  |
| Brown     | 20000  |
| Davis     | 75000  |
| Taylor    | 16000  |

2. SELECT LAST\_NAME, DEPT\_NO from EXP6 where ENO=176;
3. SELECT LAST\_NAME, SALARY FROM EXP6 WHERE SALARY NOT BETWEEN 5000 AND 12000;

| LAST_NAME | SALARY |
|-----------|--------|
| Johnson   | 15000  |
| Brown     | 20000  |
| Davis     | 75000  |
| Taylor    | 16000  |
| Brown     | 20000  |
| Davis     | 75000  |
| Taylor    | 16000  |

4. SELECT LAST\_NAME, JOB\_ID, HIRE\_DATE FROM EXP6 WHERE HIRE\_DATE BETWEEN '02-20-1998' AND '05-01-1998';
5. SELECT LAST\_NAME,DEPT\_NO FROM EXP6 WHERE DEPT\_NO IN(20,50) ORDER BY LAST\_NAME ASC;

6. select LAST\_NAME AS EMPLOYEE, SALARY AS MONTHLY\_SALARY  
FROM EXP6 WHERE SALARY BETWEEN 5000 AND 12000 AND DEPT\_NO  
IN(104,105) ORDER BY last\_name;

| EMPLOYEE | MONTHLY_SALARY |
|----------|----------------|
| Jones    | 7500           |
| Moore    | 11500          |

7. select LAST\_NAME,HIRE\_DATE FROM EXP6 WHERE HIRE\_DATE LIKE  
'%1994';
8. SELECT LAST\_NAME,JOB\_TITLE FROM EXP6 WHERE JOB\_TITLE IS NULL;
9. SELECT LAST\_NAME, SALARY, COMMISSION FROM EXP6 WHERE  
COMMISSION IS NOT NULL ORDER BY SALARY,COMMISSION DESC;

| LAST_NAME | SALARY | COMMISSION |
|-----------|--------|------------|
| Wilson    | 6500   | 2500       |
| Wilson    | 6500   | 2500       |
| Smith     | 10000  | 1000       |
| Moore     | 11500  | 1500       |
| Moore     | 11500  | 1500       |
| Johnson   | 15000  | 3000       |
| Brown     | 20000  | 2400       |
| Brown     | 20000  | 2400       |

- 10.SELECT LAST\_NAME FROM EXP6 WHERE LAST\_NAME LIKE '\_\_a%';
- 11.SELECT LAST\_NAME FROM EXP6 WHERE LAST\_NAME LIKE '%a' or  
LAST\_NAME LIKE '%e';

| LAST_NAME |
|-----------|
| Moore     |

12.SELECT LAST\_NAME, DEPARTMENT, SALARY FROM EXP6 WHERE  
DEPARTMENT IN('HR','Finance') AND SALARY NOT IN(2500,3500,7000);

| LAST_NAME | DEPARTMENT | SALARY |
|-----------|------------|--------|
| Smith     | HR         | 10000  |
| Johnson   | Finance    | 15000  |
| Miller    | Finance    | 9000   |
| Wilson    | HR         | 6500   |
| Miller    | Finance    | 9000   |
| Wilson    | HR         | 6500   |