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ID : 20-42909-1

LABTASK 2

1.ANS:

select \*from emp where ename LIKE '%A%'

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7698	BLAKE	MANAGER	7839	01-MAY-81	2850	-	30
7782	CLARK	MANAGER	7839	09-JUN-81	2450	-	10
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
7876	ADAMS	CLERK	7788	23-MAY-87	1100	-	20
7900	JAMES	CLERK	7698	03-DEC-81	950	-	30

7 rows returned in 0.00 seconds

[CSV Export](#)

2. ANS:

select \*from emp where ename LIKE '%N'

Results

Explain

Describe

Saved SQL

History

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30

2 rows returned in 0.00 seconds

[CSV Export](#)

3.ANS:

select \*from emp where ename LIKE '%\_\_\_\_N'

Results	Explain	Describe	Saved SQL	History			
EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30

1 rows returned in 0.00 seconds

[CSV Export](#)

4. ANS :

SELECT \*FROM EMP WHERE HIREDATE BETWEEN '1-NOV-1981' AND '31-NOV-1981'

Results Explain Describe Saved SQL History

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7839	KING	PRESIDENT	-	17-NOV-81	5000	-	10

1 rows returned in 0.00 seconds [CSV Export](#)

5. ANS :

SELECT AVG(SAL) AS "SAL\_AVERAGE\_ANALYST", MAX(SAL) AS "MAXIMUM SALARY",  
MIN(SAL) AS "MINIMUM SALARY" FROM EMP WHERE JOB='ANALYST' ;

Results Explain Describe Saved SQL History

SAL_AVERAGE_ANALYST	MAXIMUM SALARY	MINIMUM SALARY
3000	3000	3000

1 rows returned in 0.00 seconds [CSV Export](#)

6. ANS;

SELECT JOB , SUM(SAL) ,SUM(COMM) FROM EMP WHERE JOB ='ANALYST' AND  
DEPTNO='20' GROUP BY JOB

JOB	SUM(SAL)	SUM(COMM)
ANALYST	6000	-

1 rows returned in 0.00 seconds [CSV Export](#)

7. ANS:

SELECT \*FROM EMP WHERE ENAME LIKE'\_L%\_K\_%'

Results Explain Describe Saved SQL History

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7698	BLAKE	MANAGER	7839	01-MAY-81	2850	-	30

1 rows returned in 0.00 seconds [CSV Export](#)

8. ANS:

SELECT ENAME , HIREDATE, SAL FROM EMP WHERE (HIREDATE='17-DEC-80') AND (SAL>2800)

**Results** Explain Describe Saved SQL History

no data found

9. ANS:

SELECT \*FROM EMP WHERE JOB='MANAGER' AND ENAME NOT LIKE '[AS]%'

**Results** Explain Describe Saved SQL History

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7698	BLAKE	MANAGER	7839	01-MAY-81	2850	-	30
7782	CLARK	MANAGER	7839	09-JUN-81	2450	-	10
7566	JONES	MANAGER	7839	02-APR-81	2975	-	20

3 rows returned in 0.00 seconds

[CSV Export](#)

10. ANS;

SELECT \*FROM EMP WHERE (JOB LIKE 'S%' AND ENAME LIKE'S%')

**Results** Explain Describe Saved SQL History

no data found

11. ANS:

SELECT \*FROM EMP WHERE (JOB='MANAGER' OR JOB='ANALYST')

**Results** Explain Describe Saved SQL History

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7698	BLAKE	MANAGER	7839	01-MAY-81	2850	-	30
7782	CLARK	MANAGER	7839	09-JUN-81	2450	-	10
7566	JONES	MANAGER	7839	02-APR-81	2975	-	20
7788	SCOTT	ANALYST	7566	19-APR-87	3000	-	20
7902	FORD	ANALYST	7566	03-DEC-81	3000	-	20

5 rows returned in 0.00 seconds

[CSV Export](#)

12. ANS:

SELECT ENAME ,SAL, COMM FROM EMP WHERE (SAL>COMM)

**Results** Explain Describe Saved SQL History

ENAME	SAL	COMM
ALLEN	1600	300
WARD	1250	500
TURNER	1500	0

3 rows returned in 0.02 seconds

[CSV Export](#)