

## **ASSIGNMENT FOR ORACLE LAB DAY 2**

1. write query to select all the columns of emp table
2. write query to select only Employees name, id and Job
3. write query to select unique Jobs
4. write query to select only those employees who are salesman
5. select employee name , empno and salary , in the order of their salary
6. Mgmt. is considering a pay raise, however they want to find out, if they give a flat 200/- increment to all, then what % each person is getting. So in your result display, ename , salary and pctincr
7. Express work experience of each of the employees by using sysdate and hiredate in terms of no of years.
8. Select only those employees who are a clerk or a manager.(using in operator)
9. Select only those employees who are a clerk or a manager.(using or operator)
10. Select employee name whose job is not manager.
11. Select employee name whose job are salesman or clerk and department number is 30 or 20.
12. Extract year from table employee
13. Use like statement to display name of the employees which start with 'A'
14. Select employee name whose 3<sup>rd</sup> alphabet is "a"
15. Select employee name whose last alphabet is "n"
16. Select those employees , who has joined on or before 31st December 1982 and is either a clerk or having a salary greater than 2500

17. Display all employee names in upper case.

**TABLE:**

EMP NO	NOT NULL NUMBER(4)
ENAME	VARCHAR2(10)
JOB	VARCHAR2(9)
MGR	NUMBER(4)
HIRE DATE	DATE
SAL	NUMBER(7,2)
COMM	NUMBER(7,2)
DEPT NO	NUMBER(2)

**TABLE ENTRIES**

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPT NO
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
7788	SCOTT	ANALYST	7566	19-APR-87	3000		20
7839	KING	PRESIDENT		17-NOV-81	5000		10
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	0	30
7876	ADAMAS	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
7934	MILLER	CLERK	7782	23-JAN-82	1300		10