Write a query to list all the employees who are working as clerk

SELECT ENAME,JOB

FROM EMP

WHERE JOB LIKE 'CLERK';

Write a query to list the employees who are working as clerks or managers

SELECT \*

FROM EMP

WHERE JOB IN ('CLERK','MANAGER');

Write a query to get the current date

SELECT CURRENT\_TIMESTAMP;

Write a query to list the employees whose salaries are within the range of 500 and 1000

SELECT ENAME,SAL

FROM EMP

WHERE SAL BETWEEN 500 AND 1000;

Write a query to list the employees who have joined in the month of December

SELECT \*

FROM EMP

WHERE HIREDATE LIKE '%DEC%';

Write a query to list the employees whose salaries are not within the range of 1000 and 2500

SELECT ENAME,SAL

FROM EMP

WHERE SAL NOT BETWEEN 1000 AND 2500;

Write a query who are getting 800, 950, 3000,5000

SELECT ENAME,SAL

FROM EMP

WHERE SAL IN (800,950,3000,5000);

To list all the employees whose names are having ‘L’ as second character

SELECT ENAME

FROM EMP

WHERE ENAME LIKE '\_L%';

To list all the employees whose names are having ‘D’ as last character

SELECT ENAME

FROM EMP

WHERE ENAME LIKE '%D';

To list all the employees whose names are having just 5 characters as length?

SELECT ENAME

FROM EMP

WHERE LEN(ENAME)=5;

To list all the employees whose names are starting with ‘T’ and ending with ‘R’

SELECT ENAME

FROM EMP

WHERE ENAME LIKE 'T%R';

Display those employees who's name contains "A"?

SELECT ENAME

FROM EMP

WHERE ENAME LIKE '%A%';

What is the employee number of 'James'

SELECT ENAME, EMPNO

FROM EMP

WHERE ENAME LIKE 'JAMES';

What is the salary of 'king'?

SELECT ENAME,SAL

FROM EMP

WHERE ENAME LIKE 'KING';

Who is the President for organization?

SELECT ENAME,JOB

FROM EMP

WHERE JOB LIKE 'PRESIDENT';

List all details of all the managers?

SELECT \*

FROM EMP

WHERE JOB LIKE 'MANAGER';

Give employee details for employees drawing commission?

SELECT \*

FROM EMP

WHERE COMM IS NOT NULL;

List employees who joined before april-1981?

SELECT ENAME, JOB, HIREDATE

FROM EMP

WHERE HIREDATE < ('01-APR-81');

What is the salary of following:

King, Blake, Ford, Smith

SELECT ENAME,SAL

FROM EMP

WHERE ENAME IN ('KING','BLAKE','FORD','SMITH');

Who is drawing salary less than 3500

SELECT ENAME,SAL

FROM EMP

WHERE SAL < 3500;

List the details of all the clerks

SELECT \*

FROM EMP

WHERE JOB LIKE 'CLERK';

What is the annual salary for each the employees

SELECT ENAME, SAL\*12 AS 'ANNUAL SALARY'

FROM EMP

If there is a hike in monthly salary by 20% for ford, what will be his annual Salary

SELECT ENAME, (SAL+(SAL\*20/100))\*12 AS 'ANUAL SALARY'

FROM EMP

WHERE ENAME LIKE 'FORD';

What is the total salary for each department

SELECT E.DEPTNO, D.DNAME, SUM(SAL) AS 'TOTAL SALARY'

FROM EMP E, DEPT D

WHERE E.DEPTNO = D.DEPTNO

GROUP BY E.DEPTNO,D.DNAME;

Who is drawing the lowest salary in dept 10

SELECT ENAME, MIN(SAL) AS 'LOWEST SALARY'

FROM EMP

WHERE DEPTNO = 10;

What is the average salary for Managers

SELECT JOB, AVG(SAL) AS 'AVERAGE'

FROM EMP

WHERE JOB LIKE 'MANAGER'

GROUP BY JOB;

What is the total salary for salesman

SELECT JOB, AVG(SAL) AS 'TOTAL'

FROM EMP

WHERE JOB LIKE 'SALESMAN'

GROUP BY JOB;

Which department is having the lowest average salary?

SELECT DEPTNO, AVG(SAL) AS 'LOW\_AVERAGE\_SALARY'

FROM EMP

GROUP BY DEPTNO

HAVING AVG(SAL)< (SELECT AVG(SAL) FROM EMP);

How many persons are in each role

SELECT JOB, COUNT(\*) AS 'NO\_OF\_PERSONS'

FROM EMP

GROUP BY JOB;

What is the highest salary among analyst

SELECT MAX(SAL) AS 'HIGHEST SAL'

FROM EMP

WHERE JOB LIKE 'ANALYST';

What is the highest commission paid

SELECT ENAME, MAX(COMM) AS 'HIGHEST\_COMMISSION'

FROM EMP

How many departments are there

SELECT COUNT(DEPTNO) AS 'NO\_OF\_DEPARTMENTS'

FROM DEPT;

List the names in which 3rd  character is L

SELECT ENAME

FROM EMP

WHERE ENAME LIKE '\_\_\_L%';