1. *Retrieve the entire contents of EMP table.*

* *select \* from emp;*

1. *Print the name of employees.*

* *select ename from emp;*

1. *Retrieve the list of names and jobs of employees.*

* *select ename, job from emp;*

1. *List of various departments available from dept table.*

* *select \* from dept;*

1. *List all information about the Employees of the EMP table.*

* *desc emp;*

1. *Show the information of the Department table.*

🡪 desc dept;

1. *Display the contents of the column Empno, Ename as Employee Name and Sal from the Emp table.*

* *select empno as 'Employee Name',ename as 'Sal' from emp;*

1. *Display the Job, Comm and Ename from the Emp table with Customized column headings.*

* *select job ‘Job’,comm ‘Commission’,ename as’Employee Name’ from emp;*

1. *Display the location as “Location” and names of all the departments as “Department Names”.*

*🡪 select loc 'Location' , dname 'Department Names' from dept;*

1. *List the different Managers Codes.*

* *select mgr from emp;*

1. *Write a query, which concatenates the Emp No, Name and Mgr Code. Display output with spaces in the columns.*

* *select concat(empno," " , ename," " , mgr) from emp;*

1. *Create a query to display all the data from the EMP table, separate each column by a comma.*

* *select concat(empno," , ",ename," , ",job," , ",mgr," , ",hiredate," , ",sal," , ",comm," , ",deptno," , ",bonusid," , ",'user name'," , ",pwd," , ",phone," , ",isactive) from emp;*

1. *Modify the above query to add a column that will subtract the Old Salary from the New Salary.*



1. *Write a query that produces the following for each employee as-*

*<employee name> earns <salary> monthly, but wants salary <3 times salary>. Label the columns Dream Salaries.*

* *select concat(ename, " earns " , sal, " monthly, but wants salary ",sal\*3) "Dream Salaries" from emp;*

1. *Display different types of positions available in the Company.*

* *select distinct job from emp;*

1. *Using the sales table, you need to report the following* 
   1. *Appropriate column heading should be given for all the columns.*

* *select repid as "Report ID", custid as " Customer ID", custname "Customer Name", prodid "Product ID",prodname "Product Name" from sales;*