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 department available from dept table.*

*=>select dename from dept;*

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

*=>select \* from emp;*

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

*=>select \* from dept;*

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

*=>select empno,ename,ename as “Employee name,sal from emp;*

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

*=>select ename as employee name,job as jobtitle,com as commision from emp;*

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

*=>select loc as Location,dname as department name from dept;*

1. *List the different Managers Codes.*

*=>select distinct 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 ws(‘ ,’,empno,ename,gender,job,mgr,hiredate,sal,comm,deptno,username,pwd)as commaseparator from emp;*

1. *Modify the above query to add a column that will subtract the Old Salary from the New Salary.*
2. *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.*

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 Receipt id ,custid as customer id,custname as customer name,prodid as product id,prodname as product name, amount as Amount from sales;*