**1.Create worker table which has the attributes id, first\_name, last\_name,salary, joining\_date and dept\_name**

**Q:**create table worker

(

id number(10),

FIRST\_NAME varchar(13),

LAST\_NAME varchar(13),

salary number(8),

joining\_date date,

dept\_name varchar(30)

);

**2.Insert 10 records – 4 workers belong to admin, 3 workers-HR and 3 workers-account department**

**Q**:insert into worker values(&id,'&FIRST\_NAME','&LAST\_NAME',&SALARY,& joining\_date,'&dept\_name');

**3.Fetch first\_name from worker table alias name as worker\_name.**

**Q:** Select FIRST\_NAME AS WORKER\_NAME from Worker;

**4.Fetch unique values of department from worker table.**

**Q:**Select distinct dept\_name from worker;

**5.Fetch first\_name from worker table in upper case.**

**Q:**select UPPER(FIRST\_NAME) from worker;.

**6.Print first three character of first\_name.**

**Q**:select substr(FIRST\_NAME,1,3) from worker;

**7.Fetch the records where first\_name column contains alphabet ‘a’.**

**Q:**select \* from worker where first\_name like '%A%';

**8.Print all worker details by arranging first\_name in ascending order**

**Q:**select \* from worker order by FIRST\_NAME ASC;

**9.Print all worker details by arranging first\_name in ascending order and dept\_name in descending order**

**Q:**select \* from worker order by FIRST\_NAME ASC, DEPT\_NAME DESC;

**10.Print the details whose first\_name as ‘xx’ and ‘zz’**

**Q.**Select \* from Worker where FIRST\_NAME in ('xx','yy');

**11. Print the details of dept\_name as admin.**

**Q:** Select \* from Worker where dept\_name like 'Admin%';

**12.Print the details of first\_name ends with ‘h’**

**Q:**select \* from worker where f\_name like '%h';

**13.Print details whose salary is in range &gt;=1,00,000 &lt;= 5,00,000.**

**Q:**select \* from worker where salary between 100000 and 500000;

**14.Print workers who join Feb 2015.**

**Q:**select \* from worker where join\_date like '%-FEB-15';

**15:Print the details whose first\_name not as ‘xx’ and ‘zz’**

**Q:**select \* from worker where f\_name not in('xx','zz');