**Write An SQL Query To Print Details Of The Workers Who Have Joined In Feb’2015.**

**Ans.**

The required query is:

Select \* from Worker where year(JOINING\_DATE) = 2015 and month(JOINING\_DATE) = 2;

**Write An SQL Query To Fetch The No. Of Workers For Each Department In The Descending Order.**

**Ans.**

The required query is:

SELECT DEPARTMENT, count(WORKER\_ID) No\_Of\_Workers

FROM worker

GROUP BY DEPARTMENT

ORDER BY No\_Of\_Workers DESC;

**Write An SQL Query To Fetch Duplicate Records Having Matching Data In Some Fields Of A Table.**

**Ans.**

The required query is:

SELECT WORKER\_TITLE, AFFECTED\_FROM, COUNT(\*)

FROM Title

GROUP BY WORKER\_TITLE, AFFECTED\_FROM

HAVING COUNT(\*) > 1;

**Write An SQL Query To Clone A New Table From Another Table.**

CREATE TABLE WorkerClone LIKE Worker;

**Write An SQL Query To Fetch Intersecting Records Of Two Tables.**

**Ans.**

The required query is:

(SELECT \* FROM Worker)

INTERSECT

(SELECT \* FROM WorkerClone);

**Write An SQL Query To Show Records From One Table That Another Table Does Not Have.**

**Ans.**

The required query is:

SELECT \* FROM Worker

MINUS

SELECT \* FROM Title;

**Write An SQL Query To Show The Current Date And Time.**

**Ans.**

Following MySQL query returns the current date:

SELECT CURDATE();

Following MySQL query returns the current date and time:

SELECT NOW();

Following SQL Server query returns the current date and time:

SELECT getdate();

Following Oracle query returns the current date and time:

SELECT SYSDATE FROM DUAL;

**Write An SQL Query To Show The Top N (Say 10) Records Of A Table.**

**Ans.**

Following MySQL query will return the top n records using the LIMIT method:

SELECT \* FROM Worker ORDER BY Salary DESC LIMIT 10;

Following SQL Server query will return the top n records using the TOP command:

SELECT TOP 10 \* FROM Worker ORDER BY Salary DESC;

Following Oracle query will return the top n records with the help of ROWNUM:

SELECT \* FROM (SELECT \* FROM Worker ORDER BY Salary DESC)

WHERE ROWNUM <= 10;