#### Q-1. Write an SQL query to print the first three characters of  FIRST\_NAME from Worker table.

#### Ans

#### SELECT SUBSTRING(FIRST\_NAME,1,3) FROM WORKERS;

#### Q-2. Write an SQL query to find the position of the alphabet (‘a’) in the first name column ‘Amitabh’ from Worker table.

#### Ans:

Select CHARINDEX( 'a',FirstName) as position from Worker where FirstName = ' Amitabh ';

#### Q-3. Write an SQL query to print the name of employees having the highest salary in each department.

#### Ans

SELECT t.DEPARTMENT,t.FIRST\_NAME,t.Salary from(SELECT max(Salary) as TotalSalary,DEPARTMENT from WORKERS group by DEPARTMENT) as TempNew

Inner Join WORKERS t on TempNew.DEPARTMENT=t.DEPARTMENT and TempNew.TotalSalary=t.Salary;