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

#### Select substring(FIRST\_NAME,1,3) from Worker;

#### 

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

select FIRST\_NAME from worker

where [FIRST\_NAME] = 'Amitabh'

#### SELECT CHARINDEX('a','Amitabh');

#### 

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

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

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

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