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

**ANSWER:**

**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 the Worker table.

**ANSWER:**

**SELECT INSTR**(FIRST\_NAME, **BINARY**'a') **FROM** Worker **WHERE** FIRST\_NAME = 'Amitabh';

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

#### ANSWER:

**SELECT** t.DEPARTMENT,t.FIRST\_NAME,t.Salary

**FROM** (

**SELECT** max(Salary) **AS** TotalSalary,

DEPARTMENT **FROM** Worker **GROUPBY** DEPARTMENT ) **AS** TempNew

**INNER JOIN** Worker t

**ON** TempNew.DEPARTMENT = t.DEPARTMENT

**AND** TempNew.TotalSalary = t.Salary;