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

#### Ans :

#### SELECT substr(FIRST\_NAME,1,3) AS first\_three\_char

#### 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.

#### Ans :

#### Select INSTR( BINARY FIRST\_NAME, 'a') AS a\_pos

#### 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.

#### Ans:

WITH temp as(

SELECT \* , RANK() OVER(PARTITION BY department ORDER BY salary desc) as rnk

FROM worker

)

SELECT first\_name, last\_name ,department,salary,rnk

FROM temp

WHERE rnk=1;

