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

#### SELECT SUBSTR(FIRST\_NAME, 1, 3) as first\_three\_chars 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 INSTR(FIRST\_NAME, 'a') as position FROM Worker WHERE FIRST\_NAME = 'Amitabh';*

#### Note : This query uses the INSTR function to find the position of the letter 'a' in the FIRST\_NAME column. The INSTR function takes two arguments: the string to search in (FIRST\_NAME) and the string to search for ('a'). The function returns the position of the first occurrence of the search string in the target string, or 0 if the search string is not found.

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

*SELECT D.DEPARTMENT\_NAME, E.FIRST\_NAME, E.LAST\_NAME*

*FROM Employee E*

*JOIN Department D ON E.DEPARTMENT\_ID = D.DEPARTMENT\_ID*

*WHERE E.SALARY = (SELECT MAX(SALARY) FROM Employee WHERE DEPARTMENT\_ID = E.DEPARTMENT\_ID);*