SQL Assignment – 2

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 Worker;

2. Write an SQL query to find the position of the alphabet ('a') in the first name column 'Amitabh' from Worker table.
   Ans:
   Method 1:-
      SELECT LOCATE('a', FIRST_NAME) FROM Worker WHERE FIRST_NAME = 'Amitabh';
   Method 2:-
       SELECT POSITION('a' in FIRST_NAME) FROM Worker WHERE FIRST_NAME = 'Amitabh';

3. Write an SQL query to print the name of employees having the highest salary in each department.
   Ans: SELECT first_name, last_name, salary, department FROM Worker w WHERE salary = (SELECT MAX(salary) FROM Worker WHERE department = w.department);