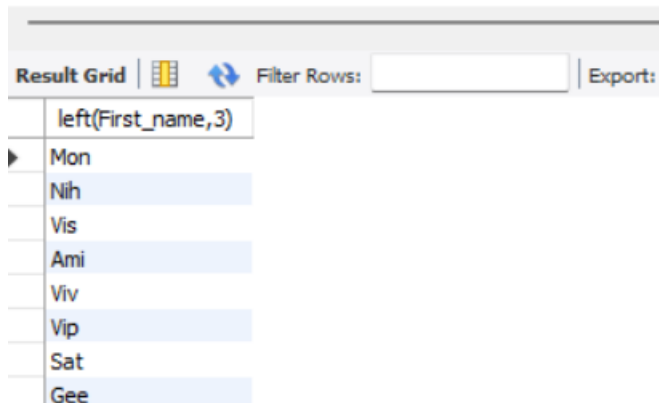# BA – iNeuron – SQL- Assignment 2

1. Write an SQL query to print the first three characters of FIRST_NAME from Worker Table.

   Ans: Select left(First_name,3) from worker;

   ```
   26 •   select left(First_name,3) from worker;
   ```
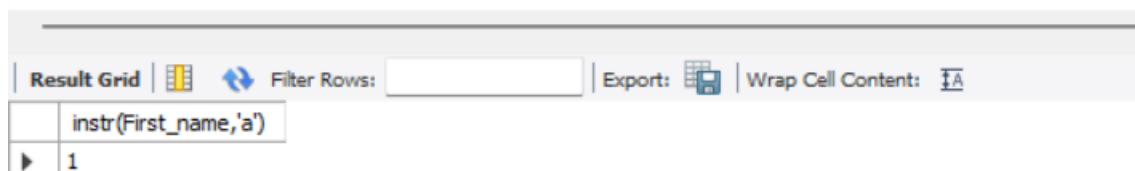
left(First_name,3)
Mon
Nih
Vis
Ami
Viv
Vip
Sat
Gee

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(First_name,'a') from worker where First_name = 'Amitabh';

   ```
   28 •   select instr(First_name,'a') from worker where First_name = 'Amitabh';
   ```

instr(First_name,'a')
1

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

   select concat(First_name,' ',Last_name) as Name, Salary, Department from worker where salary in (select Max(Salary) from worker group by Department);

   ```
   30 •   select concat(First_name,' ',Last_name) as Name, Salary, Department from worker where salary in (select Max(Salary) from worker group by Department);
   ```

Name	Salary	Department
Vishal Singhal	300000	HR
Amitabh Singh	500000	Admin
Vivek Bhati	500000	Admin
Vipul Diwan	200000	Account