

## **Online-1**

### **SET B**

1. Display all locations in descending order of `POSTAL_CODE`. The locations should be printed in the following format: `STREET_ADDRESS, CITY, STATE_PROVINCE, POSTAL_CODE`.
2. Display the fullname (fullname consists of last name, space, 1st letter of first name, a DOT; i.e. if first name is Arsene and last name is Wenger then fullname is Wenger A.) of the employees whose last name starts with 'S'/s'. Also show their current annual salary (consider commission percentage) and what their annual salary would be if they were given a 5% pay deduction.
3. Display the number of days each employee did not work during the first month of his joining. Assume that there is no holiday.
4. Display the first name of the employees formatted as right justified in the column (in such a way that total 20 characters are shown including the name), in ascending order of the length of their name and working as a `SA_REP` or `IT_PROG`.
5. For each manager who manages less than 10 employees show the manager id, number of employees and the average salary of the employees managed by him/her. Show the outputs with average salary less than 3000. Print the output in the ascending order of number of employees managed and if there is a tie then print those in descending order of average salary. Make sure any sort of null value is not printed.