

Online-1

SET A

1. Display all locations in ascending 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 1st letter of first name, a DOT, a SPACE and the last name; i.e. if first name is Arsene and last name is Wenger then fullname is A. Wenger) of the employees whose last name starts with 'M'/'m'. Also show their current annual salary (consider commission percentage) and their annual salary after giving a 10% pay rise.
3. Display the number of days each employee worked 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) and the department id, in descending order of the length of their name and belonging to department 10 or 30.
5. For each manager who manages more than 4 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 greater than 2000. Print the output in the descending order of number of employees managed and if there is a tie then print those in ascending order of average salary. Make sure any sort of null value is not printed.