## **CSE 304**

## **Advanced SQL**

## Set A

- 1. For each employee, finds the total number of employees those earn more salary than him/her and those earn less salary than him/her. Print employee last name total employees who gets more salary than him/her, and total employees who gets less salary than him/her.
- 2. Find number of departments in 'United States of America'. You are not allowed to use join in this question.
- 3. Find the manager who is more experienced than at least one other manager ordered by their experience (NULL values might create inconsistent results; Job duration will be counted as experience).
- 4. Find last name, hire date, salary and manager id of lowest paid three (03) employees for each manager.
- 5. Find employee id and hire date of all employees except those employees who are hired on the first hiring date or on the last hiring date in each department. You must use set operation.