## **Employee Database**

Employee (emp\_no, emp\_name, street, city, mgr\_no)

Works (emp no, comp no, salary)

Company (comp no, comp name, city)

Insert your own records in the above tables according the following queries.

## Give an expression in SQL for each of the following queries:

- 1. Find the names of all employees who work for SBI.
- 2. Find the names and cities or residence of all employees who work for SBI.
- 3. Find the names, street, address, and cities of residence of all employees who work for SBI and earn more than 10,000.
- 4. Find all employees in the database who live in the same cities as the companies for which they work.
- 5. Find all employees in the database who do not work for SBI.
- 6. Find all employees in the database who earn more than every employee of SBI.
- 7. Find all employees who earn more than the average salary of all employees of their company.
- 8. Find the company that has the most employees.
- 9. Find the company that has the smallest payroll.
- 10. Find those companies whose employees earn a higher salary, on average, than the average salary at SBI.
- 11. Display the name of Employee along with manager name and company name.
- 12. Find all employees in the database who live in the same cities and on the same streets as do their managers.
- 13. Give all employees of SBI a 10 % raise.
- 14. Give all managers of SBI a 10 % raise.