**EXPERIMENT NO.3**

**AIM**

To familiarize with set operations

# Questions

1. List all the customers who are depositors but not borrowers.
2. List all the customers who are both depositors and borrowers
3. List all the depositors having deposit in all the branches where Sunil is having Account
4. List all the customers living in city NAGPUR and having branch city BOMBAY or DELHI
5. List all the depositors living in city NAGPUR
6. List all the depositors living in the city NAGPUR and having branch in city BOMBAY
7. List the branch cities of Anil and Sunil
8. List the customers having deposit greater than 1000 and loan less than 10000.
9. List the cities of depositors having branch VRCE.
10. List the depositors having amount less than 1000 and living in the same city as Anil
11. List all the cities where branches of Anil and Sunil are locate
12. List the amount for the depositors living in the city where Anil is living

# EXPERIMENT NO. 5

To familiarize with aggregate functions

**Questions** 1.List total loan

mysql> SELECT SUM(AMOUNT) FROM BORROW;

2.List total deposit

1. List total loan taken from KAROLBAGH branch

SELECT MAX(AMOUNT) FROM BORROW WHERE BNAME ='KAROLBAGH';

1. List total deposit of customers having account date later than 1-Jan-96 5.List total deposit of customers living in city NAGPUR

6.List maximum deposit of customer living in Bombay 7.List total deposit of customer having branch in BOMBAY 8.Count total number of branch cities

9.Count total number of customers cities 10.Give branch names and branch wise deposit 11.Give city wise name and branch wise deposit

12.Give the branch wise loan of customer living in NAGPUR 13.Count total number of customers

14.Count total number of depositors branch wise 15.Count total number of depositors branch wise 16.Give maximum loan from branch VRCE

17.Give the number of customers who are depositors as well as borrowers