mysql> update DEPOSIT set amount=amount+(amount\*10/100);

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> select \*from DEPOSIT;

+--------+---------+--------+-----------+------------+

| Acc\_no | Cust\_id | Amount | Branch\_id | Open\_date |

+--------+---------+--------+-----------+------------+

| 1 | 1 | 1100 | 1 | 2002-01-21 |

| 10 | 10 | 11000 | 10 | 2011-10-30 |

| 2 | 2 | 2200 | 2 | 2003-02-22 |

| 3 | 3 | 3300 | 3 | 2004-03-23 |

| 4 | 4 | 4400 | 4 | 2005-04-24 |

| 5 | 5 | 5500 | 5 | 2006-05-25 |

| 6 | 6 | 6600 | 6 | 2007-06-26 |

| 7 | 7 | 7700 | 7 | 2008-07-27 |

| 8 | 8 | 8800 | 8 | 2009-08-28 |

| 9 | 9 | 9900 | 9 | 2010-09-29 |

+--------+---------+--------+-----------+------------+

10 rows in set (0.00 sec)

mysql> insert into BORROW values(1,1,1,100),(2,2,2,200),(3,3,3,300),(4,6,4,1000),(5,10,5,5000);;

Query OK, 5 rows affected (0.03 sec)

Records: 5 Duplicates: 0 Warnings: 0

mysql> select \*from BORROW;

+---------+---------+-----------+--------+

| Loan\_no | Cust\_id | Branch\_id | Amount |

+---------+---------+-----------+--------+

| 1 | 1 | 1 | 100 |

| 2 | 2 | 2 | 200 |

| 3 | 3 | 3 | 300 |

| 4 | 6 | 4 | 1000 |

| 5 | 10 | 5 | 5000 |

+---------+---------+-----------+--------+

5 rows in set (0.00 sec)

mysql> select count(loan\_no) from BORROW;

+----------------+

| count(loan\_no) |

+----------------+

| 5 |

+----------------+

1 row in set (0.00 sec)

mysql> select sum(amount) from DEPOSIT;

+-------------+

| sum(amount) |

+-------------+

| 59895 |

+-------------+

1 row in set (0.00 sec)

mysql> select count(city) from CUSTOMER;

+-------------+

| count(city) |

+-------------+

| 10 |

+-------------+

1 row in set (0.00 sec)

mysql> select Branch\_id,sum(amount) from DEPOSIT group by Branch\_id;

+-----------+-------------+

| Branch\_id | sum(amount) |

+-----------+-------------+

| 1 | 1089 |

| 10 | 10890 |

| 2 | 2178 |

| 3 | 3267 |

| 4 | 4356 |

| 5 | 5445 |

| 6 | 6534 |

| 7 | 7623 |

| 8 | 8712 |

| 9 | 9801 |

+-----------+-------------+

10 rows in set (0.00 sec)

mysql> select Branch\_id,sum(amount) from DEPOSIT where amount>4000 group by Branch\_id;

+-----------+-------------+

| Branch\_id | sum(amount) |

+-----------+-------------+

| 10 | 10890 |

| 4 | 4356 |

| 5 | 5445 |

| 6 | 6534 |

| 7 | 7623 |

| 8 | 8712 |

| 9 | 9801 |

+-----------+-------------+

7 rows in set (0.02 sec)

mysql> select sum(amount) from DEPOSIT where Branch\_id in (select Branch\_id from BRANCH where city="Kozhikode");

+-------------+

| sum(amount) |

+-------------+

| 15246 |

+-------------+

1 row in set (0.00 sec)

mysql> select Cust\_id,C\_name from CUSTOMER order by C\_name;

+---------+----------+

| Cust\_id | C\_name |

+---------+----------+

| 2 | Abhishek |

| 1 | Adarsh |

| 3 | Akshay |

| 7 | Arjun |

| 6 | Fazil |

| 8 | Joji |

| 9 | Ragesh |

| 10 | Reno |

| 5 | Sanjay |

| 4 | Sooraj |

+---------+----------+

10 rows in set (0.00 sec)

mysql> select Branch\_id from DEPOSIT group by Branch\_id having sum(amount)>5000;

+-----------+

| Branch\_id |

+-----------+

| 10 |

| 5 |

| 6 |

| 7 |

| 8 |

| 9 |

+-----------+

6 rows in set (0.00 sec)

mysql> select C\_name from CUSTOMER where Cust\_id in (select Cust\_id from DEPOSIT where amount=(select min(amount)from DEPOSIT));

+--------+

| C\_name |

+--------+

| Adarsh |

+--------+

1 row in set (0.02 sec)

mysql> select C\_name from CUSTOMER where Cust\_id in (select Cust\_id from DEPOSIT where amount=(select max(amount)from DEPOSIT));

+--------+

| C\_name |

+--------+

| Reno |

+--------+

1 row in set (0.00 sec)

mysql> select count(city) from CUSTOMER where Cust\_id in (select Cust\_id from DEPOSIT group by Cust\_id having city="Kozhikode");

+-------------+

| count(city) |

+-------------+

| 3 |

+-------------+

1 row in set (0.00 sec)

mysql> select count(city) from CUSTOMER where Cust\_id in (select Cust\_id from DEPOSIT group by Cust\_id having city="Truvandrum");

+-------------+

| count(city) |

+-------------+

| 2 |

+-------------+

1 row in set (0.00 sec)

mysql> select max(amount) from DEPOSIT where Branch\_id in (select Branch\_id from BRANCH where city="Kozhikode");

+-------------+

| max(amount) |

+-------------+

| 7623 |

+-------------+

1 row in set (0.00 sec)

mysql> select count(city) from CUSTOMER where city="Malappuram";

+-------------+

| count(city) |

+-------------+

| 1 |

+-------------+

1 row in set (0.00 sec)

mysql> select C\_name from CUSTOMER where city not in("Malappuram","Kozhikode");

+----------+

| C\_name |

+----------+

| Reno |

| Abhishek |

| Akshay |

| Sooraj |

| Joji |

| Ragesh |

+----------+

6 rows in set (0.00 sec)

mysql> select C\_name from CUSTOMER where city not in("Malappuram","Kozhikode","Truvandrum");

+--------+

| C\_name |

+--------+

| Reno |

| Akshay |

| Joji |

| Ragesh |

+--------+

4 rows in set (0.00 sec)

mysql> select Cust\_id,C\_name from CUSTOMER order by C\_name desc;

+---------+----------+

| Cust\_id | C\_name |

+---------+----------+

| 4 | Sooraj |

| 5 | Sanjay |

| 10 | Reno |

| 9 | Ragesh |

| 8 | Joji |

| 6 | Fazil |

| 7 | Arjun |

| 3 | Akshay |

| 1 | Adarsh |

| 2 | Abhishek |

+---------+----------+

10 rows in set (0.00 sec)