

# Practice - 2

```
create database bank;
use bank;
```

```
create table Account (accno int not null AUTO_INCREMENT,
                      cname varchar(30),
                      address varchar(30),
                      bno int,
                      type varchar(10),
                      opdate date, bal int, primary key(accno));
```

```
alter table Account AUTO_INCREMENT = 1000;
```

```
insert into Account(cname, address, bno, type, opdate, bal) values('Alice', 'Delhi', 1,
'savings', '2012-10-10', 50000);
insert into Account(cname, address, bno, type, opdate, bal) values('Bob', 'Chennai', 2,
'current', '2011-10-10', 60000);
insert into Account(cname, address, bno, type, opdate, bal) values('Cindy', 'Jammu', 3,
'current', '2010-10-10', 70000);
insert into Account(cname, address, bno, type, opdate, bal) values('Sam', 'Cochin', 1,
'savings', '2012-10-10', 80000);
insert into Account(cname, address, bno, type, opdate, bal) values('Eric', 'Pune', 2,
'salary', '2012-10-10', 90000);
insert into Account(cname, address, bno, type, opdate, bal) values('Eric', 'Pune', 2,
'Savings', '2012-10-10', 90000);
```

```
select * from Account;
```

```
select count(accno) as 'Total' , bno as 'Branch no' , type as 'Acc type' from Account
group by type, bno;
select cname from Account group by bno, cname, type having count(type) > 1;
select count(accno) , bno from Account group by bno;
select count(accno), bno from Account where opdate > '012-10-10' group by bno having
count(accno) > 1;
select count(accno), bno from Account group by bno order by bno;
```