create database bankdb;

use bankdb;

create table branch(branch\_name varchar(20),

branch\_city varchar(20),

assets int,

primary key(branch\_name));

create table bankaccount(acc\_no int,

branch\_name varchar(20),

balance real,

primary key(acc\_no),

foreign key(branch\_name) references branch(branch\_name));

create table bankcust(cust\_name varchar(50),

cust\_street varchar(50),

cust\_city varchar(50),

primary key(cust\_name));

create table loan(loan\_number int,

branch\_name varchar(20),

amount real,

primary key(loan\_number),

foreign key(branch\_name) references branch(branch\_name));

create table depositer(cust\_name varchar(50),

acc\_no int,

foreign key(cust\_name) references bankcust(cust\_name),

foreign key(acc\_no) references bankaccount(acc\_no));

insert into branch values("SBI\_CHAMRAJPET","Bangalore",50000),

("SBI\_RESIDENCYRAOD","Bangalore",10000),

("SBI\_SHIVAJIROAD","Bombay",20000),

("SBI\_PARLIMENT","Delhi",10000),

("SBI\_JANTARMANTAR","Delhi",20000);

insert into bankaccount values(1,"SBI\_CHAMRAJPET",2000),

(2,"SBI\_RESIDENCYRAOD",5000),

(3,"SBI\_SHIVAJIROAD",6000),

(4,"SBI\_PARLIMENT",9000),

(5,"SBI\_JANTARMANTAR",8000);

insert into bankcust values("Avinash","btr","bangalore"),

("dinesh","br","bangalore"),

("mohan","ncr","bangalore"),

("nikhil","ar","delhi"),

("ravi","pr","delhi");

insert into loan values(1,"SBI\_CHAMRAJPET",1000),

(2,"SBI\_RESIDENCYRAOD",2000),

(3,"SBI\_SHIVAJIROAD",3000),

(4,"SBI\_PARLIMENT",4000),

(5,"SBI\_JANTARMANTAR",5000);

insert into depositer values("Avinash",1),

("dinesh",2),

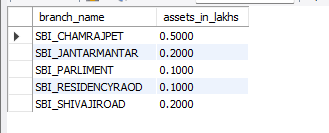
("nikhil",3),

("ravi",4),

("Avinash",5);

select branch\_name,(assets/100000) as assets\_in\_lakhs

from branch;



select d.cust\_name

from depositer d

join bankaccount a on d.acc\_no=a.acc\_no

group by a.branch\_name,d.cust\_name

having count(d.acc\_no)>2;



select branch\_name,sum(amount)

from loan

group by branch\_name;

