



```

create table branch(
branchname
varchar(10),branchcity
varchar(20),assets
real, primary
key(branchname));

```

```
desc branch
```

```

create table bankaccount( accno int,branchname
varchar(30),balance real, primary key(accno),foreign
key(branchname) references branch(branchname));
desc bankaccount

```

```

create table bankcustomer( customername
varchar(30),customerstreet varchar(30),customercity
varchar(30), primary key(customername));
desc bankcustomer

```

```

create table depositer( customername varchar(30),accno int,
primary key(customername,accno), foreign key(customername)
references bankcustomer(customername),foreign key(accno)
references bankaccount(accno));
desc depositer

```

```
create table loan(loannumber int,branchname varchar(30), amount
real, primary key(loannumber), foreign key(branchname)
references branch (branchname));
desc loan
```

```
alter table branch
modify branchname varchar (40);
```

```
insert into branch values ('SBI_Chamrajpet' , 'Bangalore' ,
50000) ;
insert into branch values ('SBI_ResidencyRoad' , 'Bangalore' ,
10000) ;
insert into branch values ('SBI_ShivajiRoad' , 'Bombay' ,
20000);
insert into branch values ('SBI_parliamentRoad' , 'Delhi' ,
10000);
insert into branch values ('SBI_Jantarmanatar' , 'Delhi' ,
20000);
```

```
select * from branch;
```

	BRANCHNAME	BRANCHCITY	ASSETS
1	SBI_Chamrajpet	Bangalore	50000
2	SBI_ResidencyRoad	Bangalore	10000
3	SBI_ShivajiRoad	Bombay	20000
4	SBI_parliamentRoad	Delhi	10000
5	SBI_Jantarmanatar	Delhi	20000

```
insert into loan values(2, 'SBI_ResidencyRoad' ,2000) ;
insert into loan values(1, 'SBI_Chamrajpet' , 1000) ;
insert into loan values(3, 'SBI_ShivajiRoad' ,3000) ;
insert into loan values(4, 'SBI_parliamentRoad' ,4000) ;
insert into loan values(5, 'SBI_Jantarmanatar' ,5000) ;
```

```
select * from loan;
```

	LOANNUMBER	BRANCHNAME	AMOUNT
1	2	SBI_ResidencyRoad	2000
2	1	SBI_Chamrajpet	1000
3	3	SBI_ShivajiRoad	3000
4	4	SBI_parliamentRoad	4000
5	5	SBI_Jantarmanatar	5000

```
insert into bankaccount values(1, 'SBI_Chamrajpet' ,2000) ;
insert into bankaccount values(2, 'SBI_ResidencyRoad' ,5000) ;
insert into bankaccount values(3, 'SBI_ShivajiRoad' ,6000) ;
insert into bankaccount values(4, 'SBI_parliamentRoad' ,9000) ;
insert into bankaccount values(5, 'SBI_Jantarmanatar' ,8000) ;
insert into bankaccount values(6, 'SBI_ShivajiRoad' ,4000) ;
```

```
insert into bankaccount values(8, 'SBI_ResidencyRoad' ,4000) ;
insert into bankaccount values(9, 'SBI_parliamentRoad' ,3000) ;
insert into bankaccount values(10, 'SBI_ResidencyRoad' ,5000) ;
insert into bankaccount values(11, 'SBI_Jantarmanatar' ,2000);
select * from bankaccount;
```

	ACCNO	BRANCHNAME	BALANCE
1	1	SBI_Chamrajpet	2000
2	2	SBI_ResidencyRoad	5000
3	3	SBI_ShivajiRoad	6000
4	4	SBI_parliamentRoad	9000
5	5	SBI_Jantarmanatar	8000
6	6	SBI_ShivajiRoad	4000
7	8	SBI_ResidencyRoad	4000
8	9	SBI_parliamentRoad	3000
9	10	SBI_ResidencyRoad	5000
10	11	SBI_Jantarmanatar	2000

```
commit;
DELETE FROM bankaccount;
```

```
insert into bankcustomer values('Avinash', 'Bull_Temple_road'
,'Bangalore') ;
insert into bankcustomer values('Dinesh', 'Bannerghatta_road'
,'Bangalore') ;
insert into bankcustomer values('Mohan', 'NationalCollege_road'
,'Bangalore') ;
insert into bankcustomer values('Nikil', 'Akbar_road' , 'Delhi')
;
insert into bankcustomer values('Ravi', 'Prithviraj_road'
,'Delhi') ;
```

```
commit;
select * from bankcustomer;
```

	CUSTOMERNAME	CUSTOMERSTREET	CUSTOMERCITY
1	Avinash	Bull_Temple_road	Bangalore
2	Dinesh	Bannergatta_road	Bangalore
3	Mohan	NationalCollege_road	Bangalore
4	Nikil	Akbar_road	Delhi
5	Ravi	Prithviraj_road	Delhi

```
insert into depositer values('Avinash', 1) ;
insert into depositer values('Dinesh', 2) ;
insert into depositer values('Nikil', 4) ;
insert into depositer values('Ravi', 5) ;
insert into depositer values('Avinash', 8) ;
insert into depositer values('Nikil', 9) ;
insert into depositer values('Dinesh', 10) ;
insert into depositer values('Nikil', 11) ;
```

```
commit;
select * from depositer;
```

CUSTOME...	ACCNO
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#SHASHANK