```
create table Branch(branchname varchar(30),branchcity varchar(30),assets real,primary
key(branchname));

clear screen

select * from tab;


create table BankAccount(accno integer,branchname varchar(30),balance real,primary
key(accno),foreign key(branchname) references Branch(branchname));


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


create table Depositer(customername varchar(30),accno integer, primary
key(customername,accno),foreign key(customername) references
BankCustomer(customername),foreign key(accno) references BankAccount(accno));


desc Loan


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


insert into Branch values('SBI_Chamarajapet','Banglore','50000');

insert into Branch values('SBI_ResidencyRoad','Banglore','10000');

insert into Branch values('SBI_ShivajiRoad','Bombay','20000');

insert into Branch values('SBI_Parliament','Delhi','10000');

insert into Branch values('SBI_Jantarmantar','Delhi','20000');
```

```
desc Loan

create table Loan(loannumber int,branchname varchar(30),amount real,primary key(loannumber),foreign key(branchname) refe

insert into Branch values('SBI_Chamarajapet','Banglore','50000');
insert into Branch values('SBI_ResidencyRoad','Banglore','10000');
insert into Branch values('SBI_ShivajiRoad','Bombay','20000');
insert into Branch values('SBI_Parliament','Delhi','10000');
insert into Branch values('SBI_Jantarmantar','Delhi','20000');

select * from Branch;

insert into Loan values('2','SBI_ResidencyRoad',2000);
insert into Loan values('1','SBI_Chamarajpet',1000);
insert into Loan values('3','SBI_ShivajiRoad',3000);
insert into Loan values('4','SBI_Parliament',4000);
```
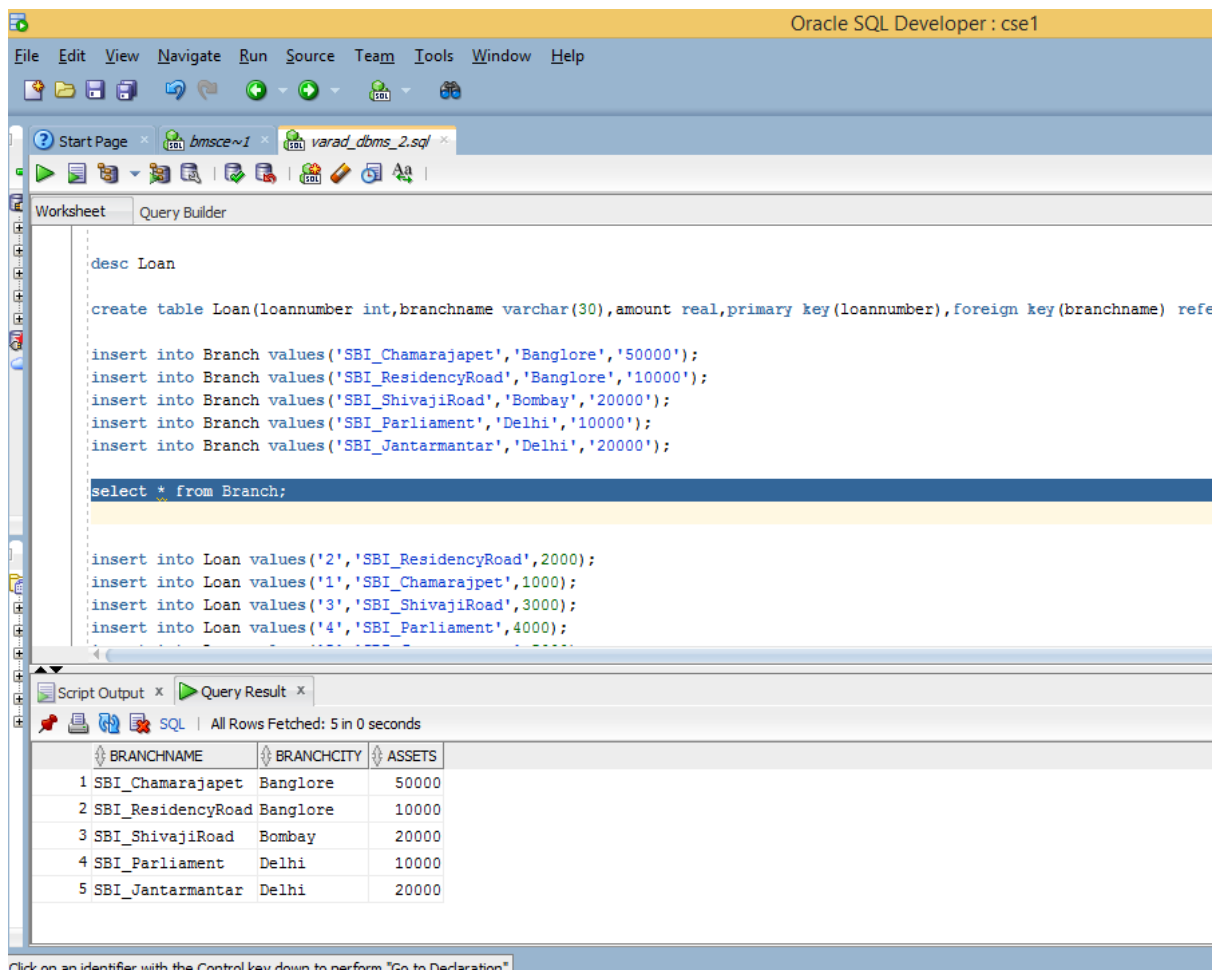
Script Output ×   Query Result ×

SQL | All Rows Fetched: 5 in 0 seconds

	BRANCHNAME	BRANCHCITY	ASSETS
1	SBI_Chamarajapet	Banglore	50000
2	SBI_ResidencyRoad	Banglore	10000
3	SBI_ShivajiRoad	Bombay	20000
4	SBI_Parliament	Delhi	10000
5	SBI_Jantarmantar	Delhi	20000

Click on an identifier with the Control key down to perform "Go to Declaration"
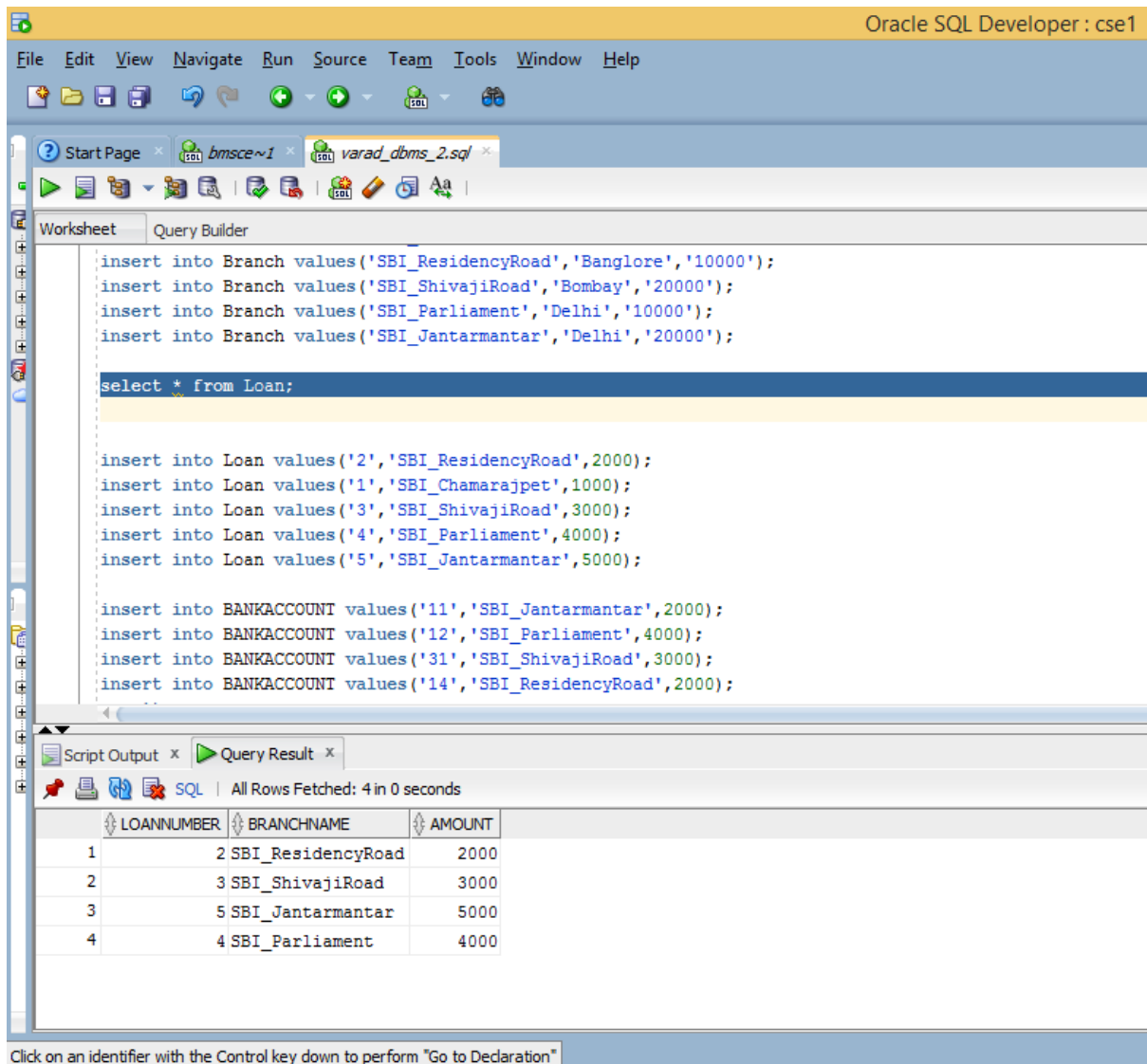
select * from Loan;

insert into Loan values('2','SBI_ResidencyRoad',2000);

insert into Loan values('1','SBI_Chamarajpet',1000);

insert into Loan values('3','SBI_ShivajiRoad',3000);

insert into Loan values('4','SBI_Parliament',4000);

insert into Loan values('5','SBI_Jantarmantar',5000);

```
insert into Branch values('SBI_ResidencyRoad','Banglore','10000');
insert into Branch values('SBI_ShivajiRoad','Bombay','20000');
insert into Branch values('SBI_Parliament','Delhi','10000');
insert into Branch values('SBI_Jantarmantar','Delhi','20000');

select * from Loan;


insert into Loan values('2','SBI_ResidencyRoad',2000);
insert into Loan values('1','SBI_Chamarajpet',1000);
insert into Loan values('3','SBI_ShivajiRoad',3000);
insert into Loan values('4','SBI_Parliament',4000);
insert into Loan values('5','SBI_Jantarmantar',5000);

insert into BANKACCOUNT values('11','SBI_Jantarmantar',2000);
insert into BANKACCOUNT values('12','SBI_Parliament',4000);
insert into BANKACCOUNT values('31','SBI_ShivajiRoad',3000);
insert into BANKACCOUNT values('14','SBI_ResidencyRoad',2000);
```
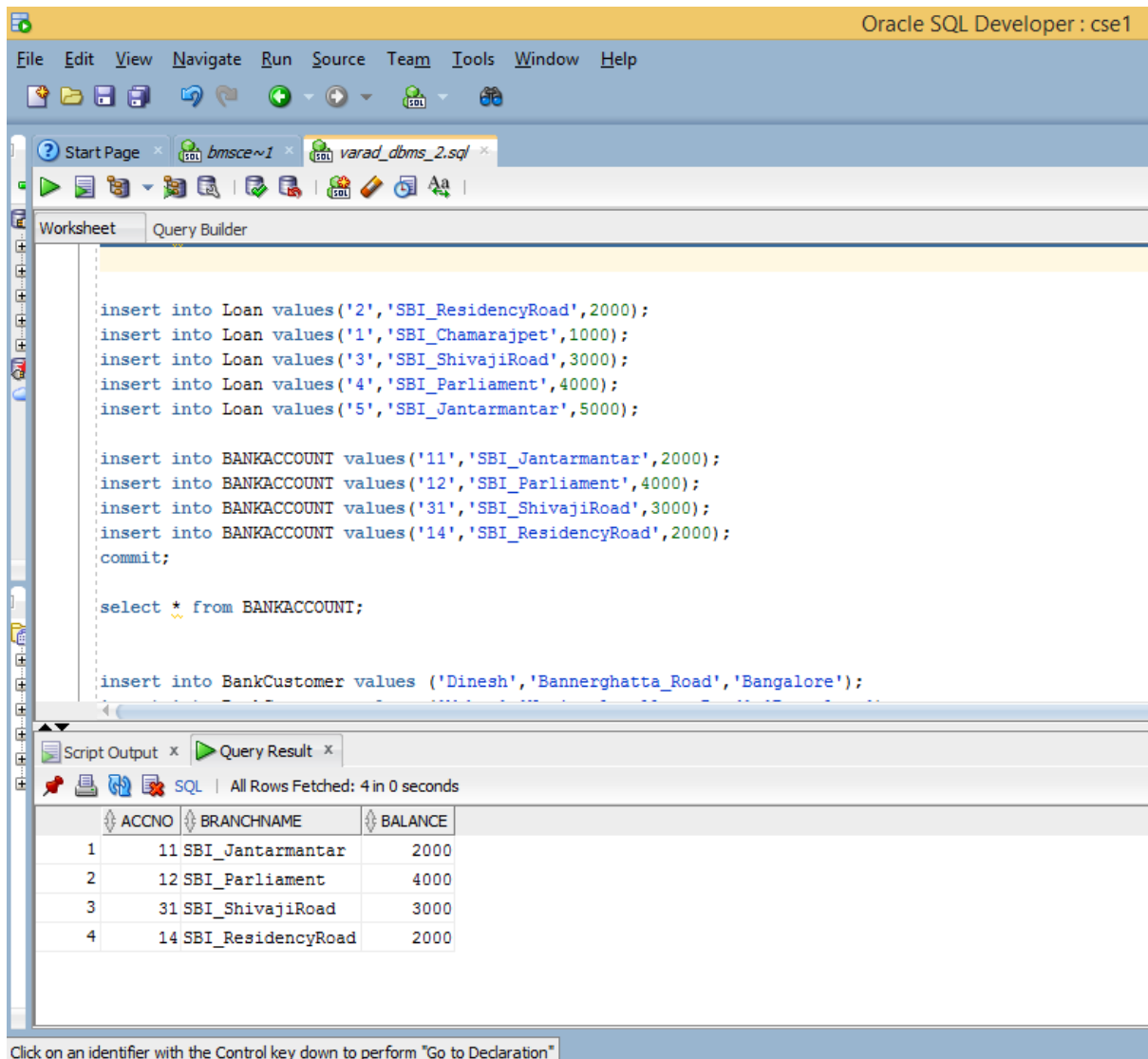
insert into BANKACCOUNT values('11','SBI_Jantarmantar',2000);

insert into BANKACCOUNT values('12','SBI_Parliament',4000);

insert into BANKACCOUNT values('31','SBI_ShivajiRoad',3000);

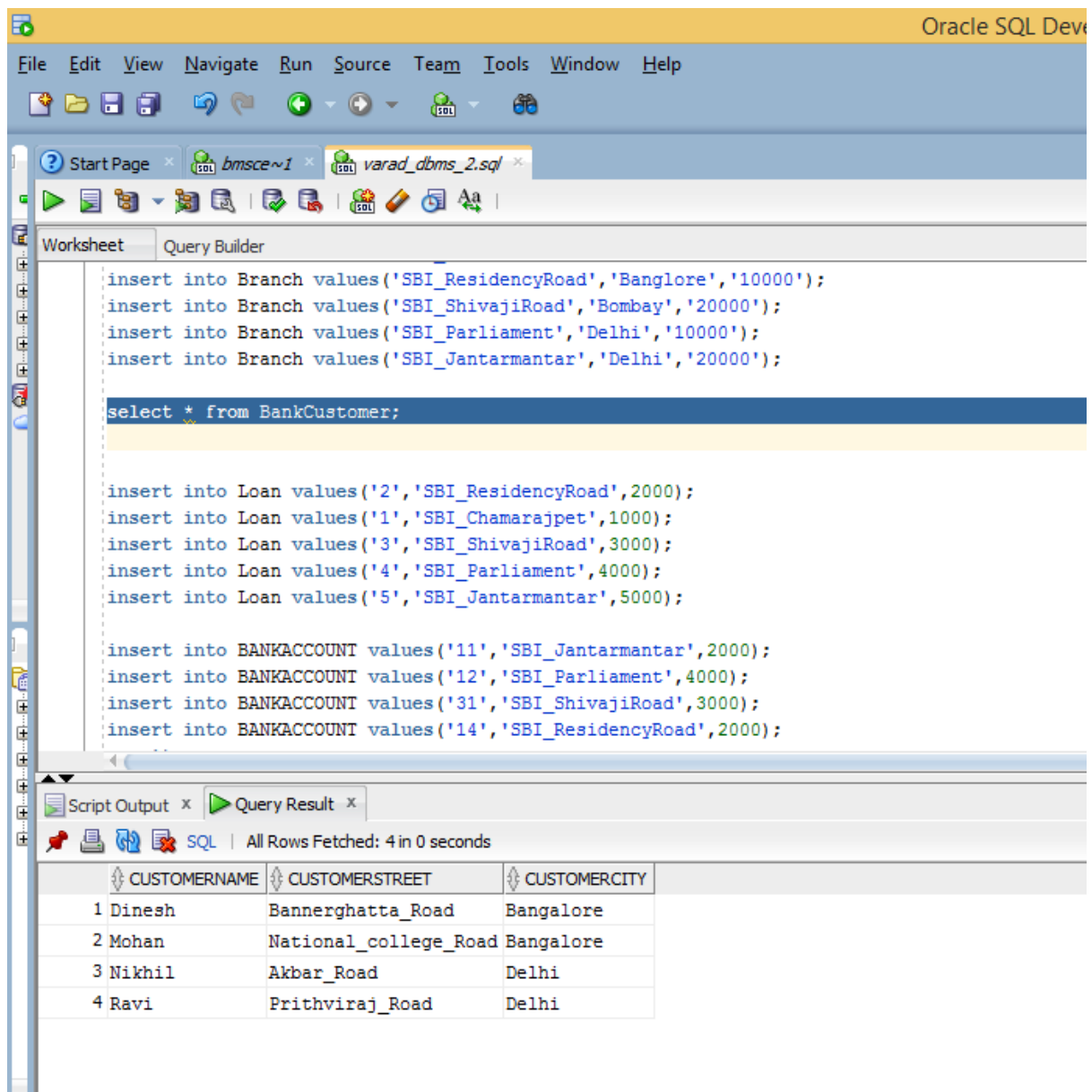insert into BANKACCOUNT values('14','SBI_ResidencyRoad',2000);

commit;

select * from BANKACCOUNT;

insert into BankCustomer values ('Dinesh','Bannerghatta_Road','Bangalore');

insert into BankCustomer values ('Mohan','National_college_Road','Bangalore');

insert into BankCustomer values ('Nikhil','Akbar_Road','Delhi');

insert into BankCustomer values ('Ravi','Prithviraj_Road','Delhi')

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Worksheet   Query Builder

```sql
insert into Branch values('SBI_ResidencyRoad','Banglore','10000');
insert into Branch values('SBI_ShivajiRoad','Bombay','20000');
insert into Branch values('SBI_Parliament','Delhi','10000');
insert into Branch values('SBI_Jantarmantar','Delhi','20000');

select * from BankCustomer;

insert into Loan values('2','SBI_ResidencyRoad',2000);
insert into Loan values('1','SBI_Chamarajpet',1000);
insert into Loan values('3','SBI_ShivajiRoad',3000);
insert into Loan values('4','SBI_Parliament',4000);
insert into Loan values('5','SBI_Jantarmantar',5000);

insert into BANKACCOUNT values('11','SBI_Jantarmantar',2000);
insert into BANKACCOUNT values('12','SBI_Parliament',4000);
insert into BANKACCOUNT values('31','SBI_ShivajiRoad',3000);
insert into BANKACCOUNT values('14','SBI_ResidencyRoad',2000);
```

Script Output ×   Query Result ×

SQL | All Rows Fetched: 4 in 0 seconds

	CUSTOMERNAME	CUSTOMERSTREET	CUSTOMERCITY
1	Dinesh	Bannerghatta_Road	Bangalore
2	Mohan	National_college_Road	Bangalore
3	Nikhil	Akbar_Road	Delhi
4	Ravi	Prithviraj_Road	Delhi

insert into Depositer values ('Ravi',5);

insert into Depositer values ('Avinash',8);

insert into Depositer values ('Nikhil',9);

insert into Depositer values ('Dinesh',10);

insert into Depositer values ('Nikhil',11);

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Start Page ×   bmsce~1 ×   varad_dbms_2.sql ×

Worksheet   Query Builder

```
select * from BANKACCOUNT;


insert into BankCustomer values ('Dinesh','Bannerghatta_Road','Bangalore');
insert into BankCustomer values ('Mohan','National_college_Road','Bangalore');
insert into BankCustomer values ('Nikhil','Akbar_Road','Delhi');
insert into BankCustomer values ('Ravi','Prithviraj_Road','Delhi')



insert into Depositer values ('Nikhil',11);
```

Script Output ×   Query Result ×

SQL | All Rows Fetched: 1 in 0 seconds

	CUSTOMERNAME	ACCNO
1	Nikhil	11

Click on an identifier with the Control key down to perform "Go to Declaration"