

```
49      ("Nikhil", "Akbar_Road", "Delhi"),
50      ("Ravi", "Prithiviraj_Rd", "Delhi");
51
52 •  SELECT * FROM Bank_customer1;
53
54 •  INSERT INTO Loan1
55     VALUES (1, "SBI_Chamarajpet", 1000),
56     (2, "SBI_ResidencyRoad", 2000),
57     (3, "SBI_ShivajiRoad", 3000),
58     (4, "SBI_parlimentRoad", 4000),
59     (5, "SBI_JantarMantar", 5000);
60
61 •  SELECT * FROM Loan1;
62
63 •  INSERT INTO Bank_acc1
64     VALUES(1, "SBI_Chamarajpet", 2000),
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

	customer_name	customer_street	customer_city
▶	Avinash	Bull_Temple_Road	Bengaluru
	Dinesh	Bannerghatta_Road	Bengaluru
	Mohan	National_college_Rd	Bengaluru
	Nikhil	Akbar_Road	Delhi
	Ravi	Prithiviraj_Rd	Delhi
*	HULL	HULL	HULL

```
52 •   SELECT * FROM Bank_customer1;
53
54 •   INSERT INTO Loan1
55     VALUES (1, "SBI_Chamarajpet", 1000),
56     (2, "SBI_ResidencyRoad", 2000),
57     (3, "SBI_ShivajiRoad", 3000),
58     (4, "SBI_parlimentRoad", 4000),
59     (5, "SBI_JantarMantar", 5000);
60
61 •   SELECT * FROM Loan1;
62
63 •   INSERT INTO Bank_acc1
64     VALUES(1, "SBI_Chamarajpet", 2000),
65     (2, "SBI_ResidencyRoad", 5000),
66     (3, "SBI_ShivajiRoad", 6000),
67     (4, "SBI_parlimentRoad", 9000),
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

	Loan_no	Branch_name	Amount
▶	1	SBI_Chamarajpet	1000
	2	SBI_ResidencyRoad	2000
	3	SBI_ShivajiRoad	3000
	4	SBI_parlimentRoad	4000
	5	SBI_JantarMantar	5000
*	NULL	NULL	NULL

lab3 dbms* x

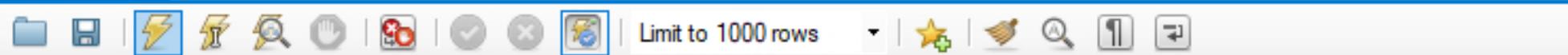
File Edit View Insert Tools Help

70 (7, "SBI_ResidencyRoad", 4000),
71 (8, _____, _____),
72 (9, "SBI_ResidencyRoad", 5000),
73 (10, "SBI_JantarMantar", 2000);
74
75 • select * from Bank_acc1;
76 • INSERT INTO Deposit1
77 VALUES ("Avinash", 1),
78 ("Dinesh", 2),
79 ("Nikhil", 4),
80 ("Ravi", 5),
81 ("Avinash", 8),
82 ("Nikhil", 9),
83 ("Dinesh", 10),
84 ("Nikhil", 11);
85

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

	Acc_no	Branch_name	Balance
▶	1	SBI_Chamarajpet	2000
	2	SBI_ResidencyRoad	5000
	4	SBI_parlimentRoad	9000
	5	SBI_JantarMantar	8000
	7	SBI_ResidencyRoad	4000
	8	SBI_parlimentRoad	3000
	9	SBI_ResidencyRoad	5000
	10	SBI_JantarMantar	2000
*	NULL	NULL	NULL

lab3 dbms*



```
79      ("Nikhil", 4),  
80      Execute the selected portion of the script or everything, if there is no selection  
81      ("Avinash", 8),  
82      ("Nikhil", 9),  
83      ("Dinesh", 10),  
84      ("Nikhil", 11);  
85  
86 •   select * from Deposit1;  
87  
88 •   select Branch_name,Assets As "assets in lakhs"  
89     from Branch1  
90     group by Branch_name;  
91  
92 •   select d.customer_name,b.branch_name,count(*) as num_accounts  
93     from Bank_customer d, Bank_acc b  
94     where d.acc_no = b.acc_no
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content:

	customer_name	Acc_no
*	NULL	NULL



```
82      ("Nikhil", 9),  
83      (' Execute the selected portion of the script or everything, if there is no selection  
84      ("Nikhil", 11);  
85  
86 •   select * from Deposit1;  
87  
88 •   select Branch_name,Assets As "assets in lakhs"  
89     from Branch1  
90     group by Branch_name;  
91  
92 •   select d.customer_name,b.branch_name,count(*) as num_accounts  
93     from Bank_customer d, Bank_acc b  
94     where d.acc_no = b.acc_no  
95     group by d.customer_name,b.branch_name  
96     having count(*)>=2;  
97
```

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content:

	Branch_name	assets in lakhs
▶	SBI_Chamarajpet	500000
	SBI_JantarMantar	200000
	SBI_parlimentRoad	100000
	SBI_ResidencyRoad	100000
	SBI_ShivajiRoad	200000
*	NULL	NULL



Limit to 1000 rows



```
91
92 • select d.customer_name,b.branch_name,count(*) as num_accounts
93   from Bank_customer d, Bank_acc b
94   where d.acc_no = b.acc_no
95   group by d.customer_name,b.branch_name
96   having count(*)>=2;
97
98 • CREATE VIEW Summary AS
99   SELECT branch_name,SUM(Amount) AS total_loan_amount
100  FROM Loan1
101  GROUP BY branch_name;
102 • select * from summary;
103
104 • select d.customer_name
105   from Bank_customer1 d,Bank_acc1 b
106  where d.acc_no=b.acc_no and branch_name in (select branch_name from Branch1 where Branch_city='Delhi')
```

Result Grid



Filter Rows:



Export:



Wrap Cell Content:



	branch_name	total_loan_amount
▶	SBI_Chamarajpet	1000
	SBI_JantarMantar	5000
	SBI_parlimentRoad	4000
	SBI_ResidencyRoad	2000
	SBI_ShivajiRoad	3000



```
108
109 •  SELECT DISTINCT d.customer_name
110    FROM Bank_customer1 d, Bank_acc1 b,Loan l
111   where d.accno = b.accno and b.b_name = l.b_name
112   and b.beanch_name IN (
113     SELECT branch_name FROM Branch1 WHERE branch_city = 'Blr'
114   );
115
116 •  SELECT branch_name
117    FROM Branch1
118   WHERE Assets > ALL (
119     SELECT Assets
120      FROM Branch1
121     WHERE branch_city = 'Bengaluru'
122   );
123
```

Result Grid | Filter Rows: Export: Wrap Cell Content:

branch_name
