

DBMS LAB

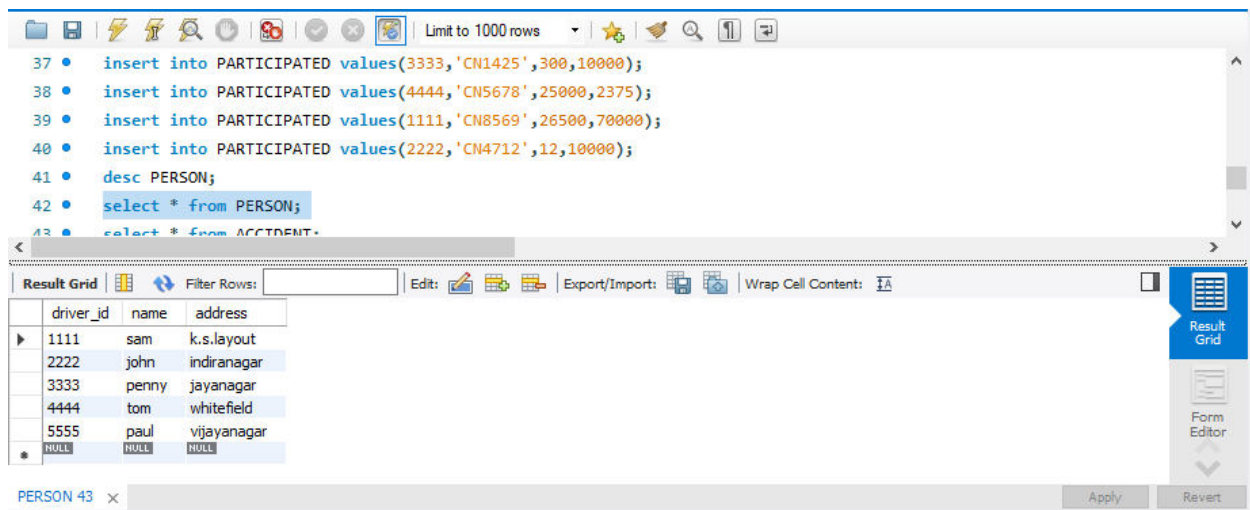
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LAB PROG 1

OUTPUT

select * from PERSON;



The screenshot shows a database management tool interface. The top toolbar includes icons for file operations, search, and execution. The SQL editor contains the following queries:

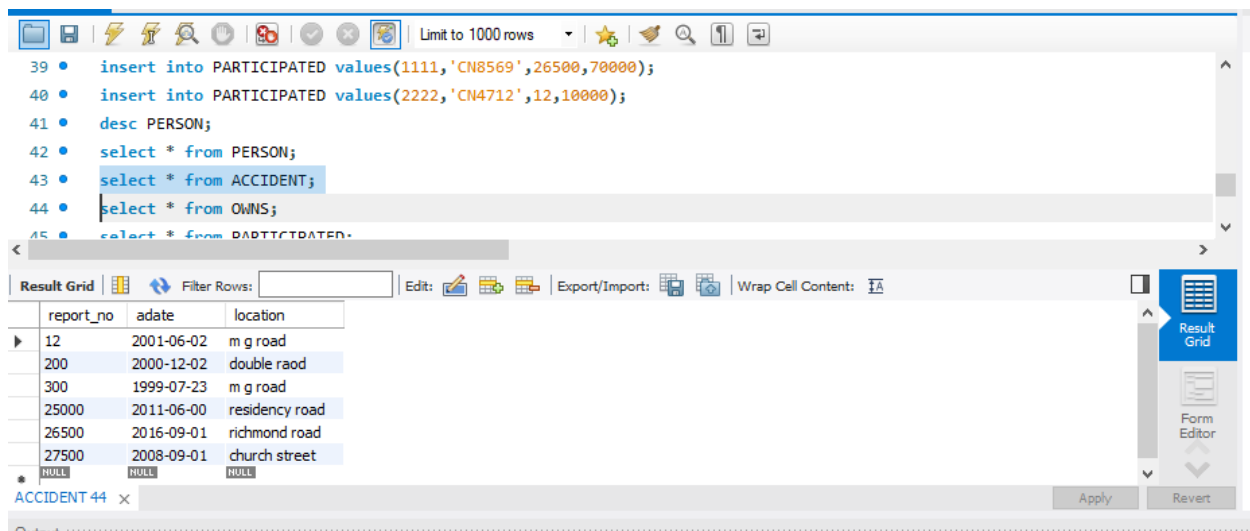
```
37 • insert into PARTICIPATED values(3333, 'CN1425', 300, 10000);
38 • insert into PARTICIPATED values(4444, 'CN5678', 25000, 2375);
39 • insert into PARTICIPATED values(1111, 'CN8569', 26500, 70000);
40 • insert into PARTICIPATED values(2222, 'CN4712', 12, 10000);
41 • desc PERSON;
42 • select * from PERSON;
43 • select * from ACCIDENT;
```

The result grid displays the output of the query 'select * from PERSON;'. It shows a table with three columns: driver_id, name, and address. The data is as follows:

driver_id	name	address
1111	sam	k.s.layout
2222	john	indiranagar
3333	penny	jayanagar
4444	tom	whitefield
5555	paul	vijayanagar
NULL	NULL	NULL

The bottom of the window shows the query 'PERSON 43' and buttons for 'Apply' and 'Revert'.

select * from ACCIDENT;



The screenshot shows the same database management tool interface. The SQL editor contains the following queries:

```
39 • insert into PARTICIPATED values(1111, 'CN8569', 26500, 70000);
40 • insert into PARTICIPATED values(2222, 'CN4712', 12, 10000);
41 • desc PERSON;
42 • select * from PERSON;
43 • select * from ACCIDENT;
44 • select * from OWNS;
45 • select * from PARTICIPATED;
```

The result grid displays the output of the query 'select * from ACCIDENT;'. It shows a table with three columns: report_no, adate, and location. The data is as follows:

report_no	adate	location
12	2001-06-02	m g road
200	2000-12-02	double raod
300	1999-07-23	m g road
25000	2011-06-00	residency road
26500	2016-09-01	richmond road
27500	2008-09-01	church street
NULL	NULL	NULL

The bottom of the window shows the query 'ACCIDENT 44' and buttons for 'Apply' and 'Revert'.

select * from OWNS;

The screenshot shows a database management tool interface. The SQL editor contains the following queries:

```
40 • insert into PARTICIPATED values(2222,'CN4712',12,10000);
41 • desc PERSON;
42 • select * from PERSON;
43 • select * from ACCIDENT;
44 • select * from OWNS;
45 • select * from PARTICIPATED;
46 • update PARTICIPATED set damage_amt=25000 where report_no=12 and regno='CN5247';
```

The result grid for the 'OWNS' table is displayed below the queries:

driver_id	regno
3333	CN1425
2222	CN4712
1111	CN5247
4444	CN5678
1111	CN8569
NULL	NULL

The interface includes a toolbar at the top with icons for file operations, a 'Limit to 1000 rows' dropdown, and a 'Filter Rows' input field. The bottom status bar shows 'OWNS 45' and buttons for 'Apply' and 'Revert'.

select * from PARTICIPATED;

The screenshot shows the same database management tool interface. The SQL editor contains the following queries:

```
41 • desc PERSON;
42 • select * from PERSON;
43 • select * from ACCIDENT;
44 • select * from OWNS;
45 • select * from PARTICIPATED;
46 • update PARTICIPATED set damage_amt=25000 where report_no=12 and regno='CN5247';
47 • insert into ACCIDENT values(27500,'08-08-01','church street');
```

The result grid for the 'PARTICIPATED' table is displayed below the queries:

driver_id	regno	report_no	damage_amt
1111	CN8569	26500	70000
4444	CN5678	25000	2375
3333	CN1425	300	10000
2222	CN4712	200	500
2222	CN4712	12	10000
1111	CN5247	12	25000

The interface includes a toolbar at the top with icons for file operations, a 'Limit to 1000 rows' dropdown, and a 'Filter Rows' input field. The bottom status bar shows 'PARTICIPATED 46' and a 'Read Only' indicator.

select * from CAR;

The screenshot shows a database management tool interface. The SQL editor contains the following queries:

```
41 • desc PERSON;  
42 • select * from PERSON;  
43 • select * from ACCIDENT;  
44 • select * from OWNS;  
45 • select * from CAR;  
46 • select * from PARTICIPATED;  
47 • update PARTICIPATED set damage_amt=25000 where report_no=12 and regno='CN5247';
```

The result grid displays the data for the CAR table:

regno	model	year
CN1425	maruthi	2002-11-19
CN4712	zen	1999-05-06
CN5247	maruthi	2000-01-14
CN5678	indica	2002-06-20
CN8569	fordicon	2000-04-25
NULL	NULL	NULL

The interface includes a toolbar with icons for file operations, a "Limit to 1000 rows" dropdown, and buttons for "Result Grid", "Form Editor", "Apply", and "Revert".

select count(*) from accident where adate like '2008-__-__';

The screenshot shows a database management tool interface. The SQL editor contains the following queries:

```
43 • select * from ACCIDENT;  
44 • select * from OWNS;  
45 • select * from PARTICIPATED;  
46 • update PARTICIPATED set damage_amt=25000 where report_no=12 and regno='CN5247';  
47 • insert into ACCIDENT values(27500,'08-09-01','church street');  
48 • select count(*) from accident where adate like '2008-__-__';  
49 • select count(a.report_no) from ACCIDENT a, PARTICIPATED p, CAR c where a.report_no=p.report_no AND p.regno=c.regno and  
50
```

The result grid displays the count of accidents for the year 2008:

count(*)
1

The interface includes a toolbar with icons for file operations, a "Limit to 1000 rows" dropdown, and buttons for "Result Grid", "Form Editor", "Export", "Wrap Cell Content", and "Read Only".

select count(a.report_no) from ACCIDENT a, PARTICIPATED p, CAR c where a.report_no=p.report_no
AND p.regno=c.regno and c.model='maruthi';

The screenshot shows a SQL IDE interface. The top toolbar includes icons for file operations, execution, and a 'Limit to 1000 rows' dropdown. The SQL editor contains the following code:

```
44 • select * from OWNS;  
45 • select * from PARTICIPATED;  
46 • update PARTICIPATED set damage_amt=25000 where report_no=12 and regno='CN5247';  
47 • insert into ACCIDENT values(27500,'08-09-01','church street');  
48 • select count(*) from accident where adate like '2008-__-__';  
49 • select count(a.report_no) from ACCIDENT a, PARTICIPATED p, CAR c where a.report_no=p.report_no AND p.regno=c.regno and  
50 |  
51 |
```

Below the editor is a 'Result Grid' section with a 'Filter Rows' input, an 'Export' button, and a 'Wrap Cell Content' checkbox. The grid displays the following result:

count(a.report_no)
2

On the right side of the result grid, there is a 'Result Grid' button and a 'Read Only' indicator.