Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 13

Server version: 8.0.21 MySQL Community Server - GPL

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database ass6;

Query OK, 1 row affected (0.08 sec)

mysql> use ass6 Database changed

mysql> create table provisional(roll\_no int primary key,name varchar(15),DOB Date,status varchar(20));

Query OK, 0 rows affected (0.12 sec)

mysql> desc provisionals;

ERROR 1146 (42S02): Table 'ass6.provisionals' doesn't exist mysql> desc provisional;

+---------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------+-------------+------+-----+---------+-------+

| roll\_no | int | NO | PRI | NULL | |

| name | varchar(15) | YES | | NULL | |

| DOB | date | YES | | NULL | |

| status | varchar(20) | YES | | NULL | |

+---------+-------------+------+-----+---------+-------+

4 rows in set (0.09 sec)

mysql> create table stud\_data(roll\_no int primary key,name varchar(15),DOB Date,status varchar(20));

Query OK, 0 rows affected (0.11 sec)

mysql> desc stud\_data;

+---------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------+-------------+------+-----+---------+-------+

| roll\_no | int | NO | PRI | NULL | |

| name | varchar(15) | YES | | NULL | |

| DOB | date | YES | | NULL | |

| status | varchar(20) | YES | | NULL | |

+---------+-------------+------+-----+---------+-------+

4 rows in set (0.00 sec)

mysql> insert into provisional values(1,"amit","1995-02-02","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into provisional values(1,"gopal","1996-01-03","provisional"); ERROR 1062 (23000): Duplicate entry '1' for key 'provisional.PRIMARY' mysql> insert into provisional values(3,"gopal","1996-01-03","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into provisional values(4,"rohan","1996-11-10","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into provisional values(5,"meena","1996-08-08","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into provisional values(7,"sonali","1996-04-10","provisional"); Query OK, 1 row affected (0.08 sec)

mysql> select \*from provisional;

+---------+--------+------------+-------------+

| roll\_no | name | DOB | status |

+---------+--------+------------+-------------+

| 1 | amit | 1995-02-02 | provisional |

| 3 | gopal | 1996-01-03 | provisional |

| 4 | rohan | 1996-11-10 | provisional |

| 5 | meena | 1996-08-08 | provisional |

| 7 | sonali | 1996-04-10 | provisional |

+---------+--------+------------+-------------+

5 rows in set (0.00 sec)

mysql> insert into stud\_data(1,"amit","1995-02-02","provisional");

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '1,"amit","1995-02-02","provisional")' at line 1 mysql> insert into stud\_data values(1,"amit","1995-02-02","provisional"); Query OK, 1 row affected (0.08 sec)

mysql> insert into stud\_data values(2,"ketan","1996-04-12","regular"); Query OK, 1 row affected (0.01 sec)

mysql> insert into stud\_data values(3,"gopal","1996-01-03","provisional"); Query OK, 1 row affected (0.08 sec)

mysql> insert into stud\_data values(4,"rohan","1996-11-10","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into stud\_data values(5,"meena","1996-08-08","provisional");

Query OK, 1 row affected (0.08 sec)

mysql> insert into stud\_data values(6,"msumit","1996-06-07","regular");

Query OK, 1 row affected (0.08 sec)

mysql> select \*from stud\_data;

+---------+--------+------------+-------------+

| roll\_no | name | DOB | status |

+---------+--------+------------+-------------+

| 1 | amit | 1995-02-02 | provisional |

| 2 | ketan | 1996-04-12 | regular |

| 3 | gopal | 1996-01-03 | provisional |

| 4 | rohan | 1996-11-10 | provisional |

| 5 | meena | 1996-08-08 | provisional |

| 6 | msumit | 1996-06-07 | regular |

+---------+--------+------------+-------------+

6 rows in set (0.00 sec)

mysql> delimiter // mysql> create procedure BRN\_CUR1()

-> begin

-> declare v1 integer;

-> declare v1 varchar(20);

-> select \*from provisional;// ERROR 1331 (42000): Duplicate variable: v1 mysql> create procedure BRN\_CUR1()

-> begin

-> declare v1 integer;

-> declare v2 varchar(20);

-> declare v3 varchar(20);

-> declare X1 Date;

-> declare numrows integer;

-> declare noMorerows int;

-> declare Cur\_BRN cursor for select roll\_no,name,status from (select \*from stud\_data UNION select \*from provisional)as T1 where DOB>X1;

-> declare continue handler for not found set noMoreRows=1;

-> set noMoreRows=0;

-> set numRows=0;

-> set X1="1995-05-01";

-> open cur\_BRN;

-> Loop\_name:Loop

-> fetch cur\_BRN into v1,v2,v3;

-> if noMoreRows then

-> leave Loop-name;

-> end if;

-> set numrows=numrows+1;

-> select v1,v2,v3;

-> end loop Loop\_name;

-> close cur\_BRN;

-> end;

-> call procedure BRN\_CUR1()//

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Loop-name; end if;

set numrows=numrows+1;

select v1,v2,v3;

end loop Loop\_name;

c' at line 18

mysql> create procedure BRN\_CUR1()

-> begin

-> declare v1 integer;

-> declare v2 varchar(20);

-> declare v3 varchar(20);

-> declare X1 Date;

-> declare numrows integer;

->

->

-> declare noMorerows int;

-> declare Cur\_BRN cursor for select roll\_no,name,status from (select \*from stud\_data UNION select \*from provisional)as T1 where DOB>X1;

-> declare continue handler for not found set noMoreRows=1;

-> set noMoreRows=0;

-> set numRows=0;

-> set X1="1995-05-01";

-> open cur\_BRN;

-> Loop\_name:Loop

-> fetch cur\_BRN into v1,v2,v3;

-> if noMoreRows then

-> leave Loop\_name;

-> end if;

-> set numrows=numrows+1;

-> select v1,v2,v3;

-> end loop Loop\_name;

-> close cur\_BRN;

-> end;

-> call procedure BRN\_CUR1()//

Query OK, 0 rows affected (0.12 sec)

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'procedure BRN\_CUR1()' at line 1 mysql> call procedure BRN\_CUR();

-> //

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'procedure BRN\_CUR()' at line 1 mysql> call procedure BRN\_CUR1();

-> //

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'procedure BRN\_CUR1()' at line 1 mysql> Call procedure BRN\_CUR1();//

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ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'procedure BRN\_CUR1()' at line 1 mysql> create procedure BRN\_CUR1()

-> begin

-> declare v1 integer;

-> declare v2 varchar(20);

-> declare v3 varchar(20);

-> declare X1 Date;

->

-> declare numrows integer;

-> declare noMorerows int;

-> declare Cur\_BRN cursor for select roll\_no,name,status from (select \*from stud\_data UNION select \*from provisional)as T1 where DOB>X1;

-> declare continue handler for not found set noMoreRows=1;

-> set noMoreRows=0;

-> set numRows=0;

-> set X1="1995-05-01";

-> open cur\_BRN;

-> Loop\_name:Loop

-> fetch cur\_BRN into v1,v2,v3;

-> if noMoreRows then

-> leave Loop\_name;

-> end if;

-> set numrows=numrows+1;

-> select v1,v2,v3;

-> end loop Loop\_name;

-> close cur\_BRN;

-> end;

-> //

ERROR 1304 (42000): PROCEDURE BRN\_CUR1 already exists mysql> create procedure BRN\_CUR()

-> begin

-> declare v1 integer;

-> declare v2 varchar(20);

-> declare v3 varchar(20);

-> declare X1 Date;

-> declare numrows integer;

-> declare noMorerows int;

-> declare Cur\_BRN cursor for select roll\_no,name,status from (select \*from stud\_data UNION select \*from provisional)as T1 where DOB>X1;

-> declare continue handler for not found set noMoreRows=1;

-> set noMoreRows=0;

-> set numRows=0;

-> set X1="1995-05-01";

-> open cur\_BRN;

-> Loop\_name:Loop

-> fetch cur\_BRN into v1,v2,v3;

-> if noMoreRows then

-> leave Loop\_name;

-> end if;

-> set numrows=numrows+1;

-> select v1,v2,v3;

-> end loop Loop\_name;

-> close cur\_BRN;

-> end;

-> //

Query OK, 0 rows affected (0.08 sec)

mysql> call BRN\_CUR();

-> //

+------+-------+---------+

| v1 | v2 | v3 |

+------+-------+---------+

| 2 | ketan | regular |

+------+-------+---------+

1 row in set (0.08 sec)

+------+-------+-------------+

| v1 | v2 | v3 |

+------+-------+-------------+

| 3 | gopal | provisional |

+------+-------+-------------+

1 row in set (0.09 sec)

+------+-------+-------------+

| v1 | v2 | v3 |

+------+-------+-------------+

| 4 | rohan | provisional |

+------+-------+-------------+

1 row in set (0.10 sec)

+------+-------+-------------+

| v1 | v2 | v3 |

+------+-------+-------------+

| 5 | meena | provisional | +------+-------+-------------+

1 row in set (0.12 sec)

+------+--------+---------+

| v1 | v2 | v3 |

+------+--------+---------+

| 6 | msumit | regular |

+------+--------+---------+

1 row in set (0.13 sec)

+------+--------+-------------+

| v1 | v2 | v3 |

+------+--------+-------------+

| 7 | sonali | provisional |

+------+--------+-------------+

1 row in set (0.14 sec)

Query OK, 0 rows affected (0.14 sec)

mysql>