

```

MySQL 8.0 Command Line Cli  x  +  v

mysql> delimiter //
mysql> create procedure assign_zone(in given_roll int)
-> begin
-> declare addr varchar(90);
-> default '';
-> declare z varchar(90) //
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 'd
efault '';
declare z varchar(90)' at line 4
mysql> delimiter //
mysql> drop procedure if exists assign_zone;
-> //
Query OK, 0 rows affected, 1 warning (0.01 sec)

mysql> delimiter //
mysql> create procedure assign_zone(in given_roll int)
-> begin
-> declare addr varchar(90) default '';
-> declare z varchar(90) default 'unknown';
-> select address into addr from student where roll_no=given_roll limit 1;
-> if addr = 'kharadi' then set z = 'east pune';
-> elseif addr='charholi' then set z = 'north pune';
-> end if;
-> update student set zone = z where roll_no=given_roll;
-> end//
Query OK, 0 rows affected (0.03 sec)

mysql> delimiter;
-> call assign_zone(53);
-> call assign_zone(55);
-> call assign_zone(31);
-> select * from student;
-> //
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 'd
elimiter;call assign_zone(53);
call assign_zone(55);
call assign_zone(31);
sele' at line 1
mysql> select * from student;
-> //
+-----+-----+-----+-----+
| Roll_no | Name      | address | zone |
+-----+-----+-----+-----+

```

```
MySQL 8.0 Command Line Cli x + v
|      53 | priyanshu | charholi | NULL |
|      55 | sanjyot  | kharadi  | NULL |
|      31 | swapnil  | kharadi  | NULL |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> end//
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 'end' at line 1
mysql> select * from student;
-> //
+-----+-----+-----+-----+
| Roll_no | Name      | address | zone |
+-----+-----+-----+-----+
|      53 | priyanshu | charholi | NULL |
|      55 | sanjyot  | kharadi  | NULL |
|      31 | swapnil  | kharadi  | NULL |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> delimiter//
ERROR:
DELIMITER must be followed by a 'delimiter' character or string
mysql> delimiter //
mysql> call assign_zone(55);
-> call assign_zone(53);
-> call assign_zone(31);
-> //
Query OK, 1 row affected (0.01 sec)

Query OK, 1 row affected (0.02 sec)

Query OK, 1 row affected (0.02 sec)

mysql> select * from student;
-> //
+-----+-----+-----+-----+
| Roll_no | Name      | address | zone      |
+-----+-----+-----+-----+
|      53 | priyanshu | charholi | north pune |
|      55 | sanjyot  | kharadi  | east pune  |
|      31 | swapnil  | kharadi  | east pune  |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```