MariaDB [proc]> create table stud\_marks(rollno int,name varchar(10),total\_marks int);

Query OK, 0 rows affected (0.011 sec)

MariaDB [proc]> insert into stud\_marks values(1,'tejashri',1350),(2,'tanuja',865);

Query OK, 2 rows affected (0.003 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [proc]> create table result(rollno int,name varchar(10),class varchar(11));

Query OK, 0 rows affected (0.013 sec)

MariaDB [proc]> create procedure proc\_grade2(IN rollno1 int,name1 varchar(10))

-> begin

-> declare marks int;

-> declare class varchar(10);

-> select total\_marks into marks from stud\_marks where rollno = rollno1 and name = name1;

-> if(marks > 990 and marks < 1500) then

-> set class = 'distinction';

-> elseif (marks > 899 and marks < 825) then

-> set class = 'first';

-> end if;

-> insert into result values(rollno1,name1,class);

-> end

-> //

Query OK, 0 rows affected (0.006 sec)

MariaDB [proc]> call proc\_grade2(1,'tejashri') //

Query OK, 2 rows affected (0.003 sec)

MariaDB [proc]> call proc\_grade2(2,'tanuja') //

Query OK, 2 rows affected (0.003 sec)

MariaDB [proc]> delimiter ;

MariaDB [proc]> select \* from result;

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

| rollno | name | class |

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

| 1 | tejashri | distinctio |

| 2 | tanuja | NULL |

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

4 rows in set (0.000 sec)