MariaDB [(none)]> create database two;

Query OK, 1 row affected (0.001 sec)

MariaDB [(none)]> use two;

Database changed

MariaDB [two]> create table stud\_marks(rollno int,name varchar(10),t\_marks i

nt);

Query OK, 0 rows affected (0.010 sec)

MariaDB [two]> insert into stud\_marks values(1,'tejashri',1350),(2,'kunal',8

70),(3,'vaishnavi',943);

Query OK, 3 rows affected (0.002 sec)

Records: 3 Duplicates: 0 Warnings: 0

MariaDB [two]> select \* from stud\_marks;

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

| rollno | name | t\_marks |

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

| 1 | tejashri | 1350 |

| 2 | kunal | 870 |

| 3 | vaishnavi | 943 |

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

3 rows in set (0.000 sec)

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

(20));

Query OK, 0 rows affected (0.008 sec)

MariaDB [two]> delimiter //

MariaDB [two]> create procedure proc\_grade(IN rollno1 int)

-> begin

-> declare marks int;

-> declare cls varchar(20);

-> declare name1 varchar(10);

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

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

-> set cls = 'distinction';

-> elseif(marks >= 900 and marks <= 989) then

-> set cls = 'first class';

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

-> set cls = 'higher second class';

-> end if;

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

-> end

-> //

Query OK, 0 rows affected (0.004 sec)

MariaDB [two]> call proc\_grade(1) //

Query OK, 2 rows affected (0.004 sec)

MariaDB [two]> call proc\_grade(2) //

Query OK, 2 rows affected (0.004 sec)

MariaDB [two]> call proc\_grade(3) //

Query OK, 2 rows affected (0.002 sec)

MariaDB [two]> select \* from result;

-> //

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

| rollno | name | class |

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

| 1 | tejashri | distinction |

| 2 | kunal | higher second class |

| 3 | vaishnavi | first class |

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

3 rows in set (0.000 sec)

MariaDB [two]>