CREATE DATABASE DETAILS;

USE DETAILS;

CREATE TABLE STU\_DETAILS(

SID VARCHAR(25),

SNAME VARCHAR(50),

MARKS INT(50),

PRIMARY KEY(SID)

);

INSERT INTO STU\_DETAILS VALUES("S101","ARYA M.S",850);

INSERT INTO STU\_DETAILS VALUES("S102","ARUN UDAY",1450);

INSERT INTO STU\_DETAILS VALUES("S103","ARUN S.NAIR",950);

INSERT INTO STU\_DETAILS VALUES("S104","AKHILA M.V",890);

INSERT INTO STU\_DETAILS VALUES("S105","BINCY BIJU",990);

INSERT INTO STU\_DETAILS VALUES("S106","AMMU",820);

INSERT INTO STU\_DETAILS VALUES("S107","RAICHEL",1455);

CREATE TABLE STU\_DETAILSSS(

SID VARCHAR(25),

SNAME VARCHAR(50),

MARKS INT(50),

category VARCHAR(50),

PRIMARY KEY(SID)

);

INSERT INTO STU\_DETAILSS VALUES("S101","ARYA M.S",850);

INSERT INTO STU\_DETAILSS VALUES("S102","ARUN UDAY",1450);

INSERT INTO STU\_DETAILSS VALUES("S103","ARUN S.NAIR",950);

INSERT INTO STU\_DETAILSS VALUES("S104","AKHILA M.V",890);

INSERT INTO STU\_DETAILSS VALUES("S105","BINCY BIJU",990);

INSERT INTO STU\_DETAILSS VALUES("S106","AMMU",820);

INSERT INTO STU\_DETAILSS VALUES("S107","RAICHEL",1455);

CALL SID,STOREDPROCEDURE(CLASS) FROM STU\_DETAILSS;

CREATE DEFINER=`root`@`localhost` PROCEDURE `STOREDPROCEDURE`(SID VARCHAR(25),SNAME VARCHAR(50),MARKS INT)

BEGIN

IF(MARKS<=1500 && MARKS>=990)

THEN

INSERT INTO STU\_DETAILSS VALUES(SID,SNAME,MARKS,"DISTINCTION");

END IF;

IF(MARKS<=989 && MARKS>=900)

THEN

INSERT INTO STU\_DETAILSS VALUES(SID,SNAME,MARKS,"FIRST CLASS");

END IF;

IF(MARKS<=899 && MARKS>=825)

THEN

INSERT INTO STU\_DETAILSS VALUES(SID,SNAME,MARKS,"SECOND CLASS");

END IF;

END