

```
delimiter $
CREATE PROCEDURE ins1 (IN roll int,IN name varchar(20),IN total_marks int)
BEGIN
    insert into student values(roll,name,total_marks);
END $
delimiter;
```

```
DELIMITER $$
CREATE PROCEDURE res(IN total_marks int)
BEGIN
    IF total_marks > 70 THEN
        UPDATE result set class = "Distinction" where roll = (SELECT roll from student where student.total_marks = total_marks);
    ELSEIF total_marks >55 and total_marks < 70 THEN
        UPDATE result set class = "First" where roll = (SELECT roll from student where student.total_marks = total_marks);
    ELSE
        UPDATE result set class = "Second" where roll = (SELECT roll from student where student.total_marks = total_marks);
    END IF;
END$$
DELIMITER ;
```

```
DELIMITER $$
CREATE TRIGGER delete_book
BEFORE DELETE ON books for each row
```

```
BEGIN
    Delete from library_audit where Accno = old.Accno;
END $$
```

```
DELIMITER $$
CREATE TRIGGER insert_book
AFTER INSERT ON books for each row
BEGIN
    INSERT INTO library_audit values(new.Accno, new.Title, new.Author, new.Publisher, new.Count);
END$$
```

```
DELIMITER $$
CREATE TRIGGER update_book
BEFORE UPDATE ON books for each row
BEGIN
    INSERT INTO library_audit values(new.Accno, new.Title, new.Author, new.Publisher, new.Count);
END$$
```