1.Update no\_of copies after insert in transaction

create trigger after\_insert after insert on transaction

-> for each row

-> begin

-> update book\_master

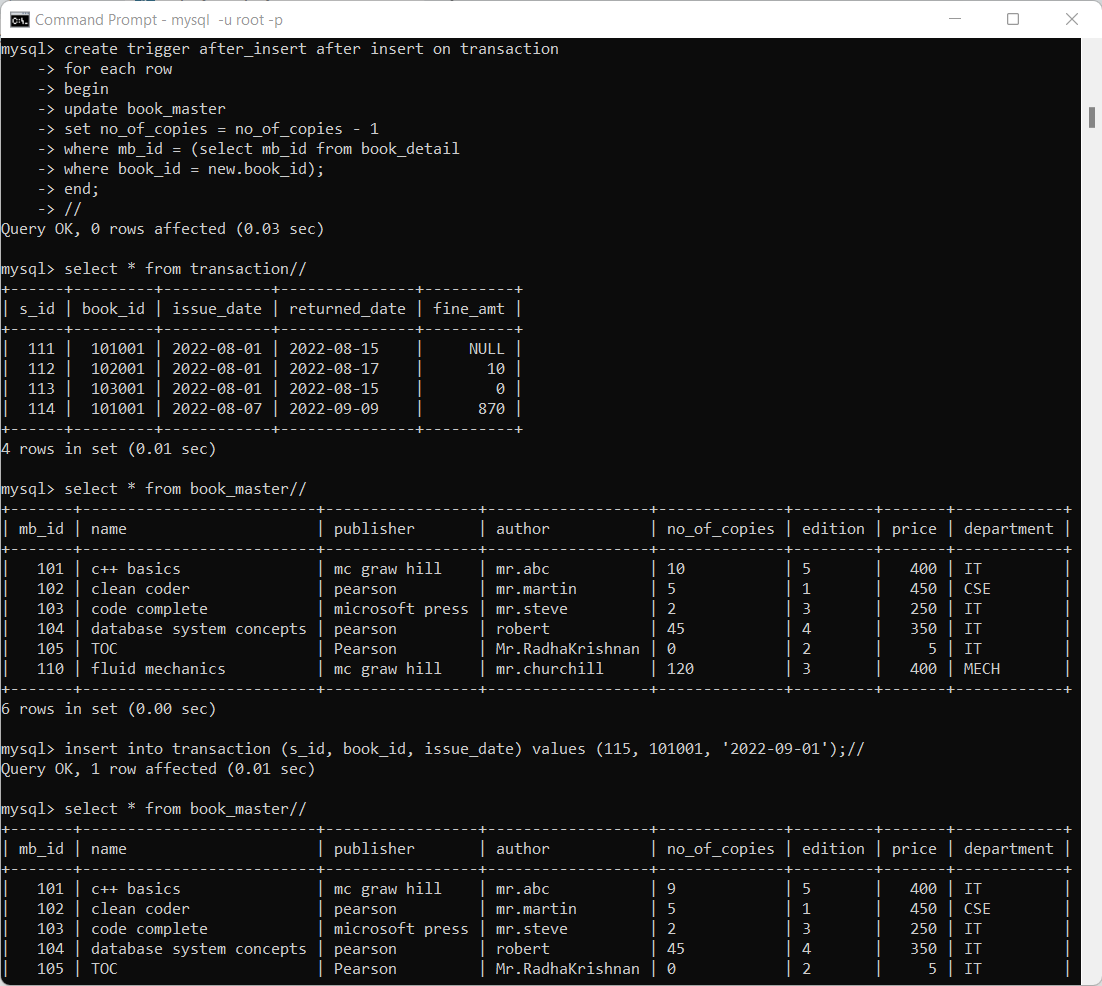
-> set no\_of\_copies = no\_of\_copies - 1

-> where mb\_id = (select mb\_id from book\_detail

-> where book\_id = new.book\_id);

-> end;

-> //



2. update no\_of\_copies when returned

Create trigger after\_update after update on transaction

For each row

Begin

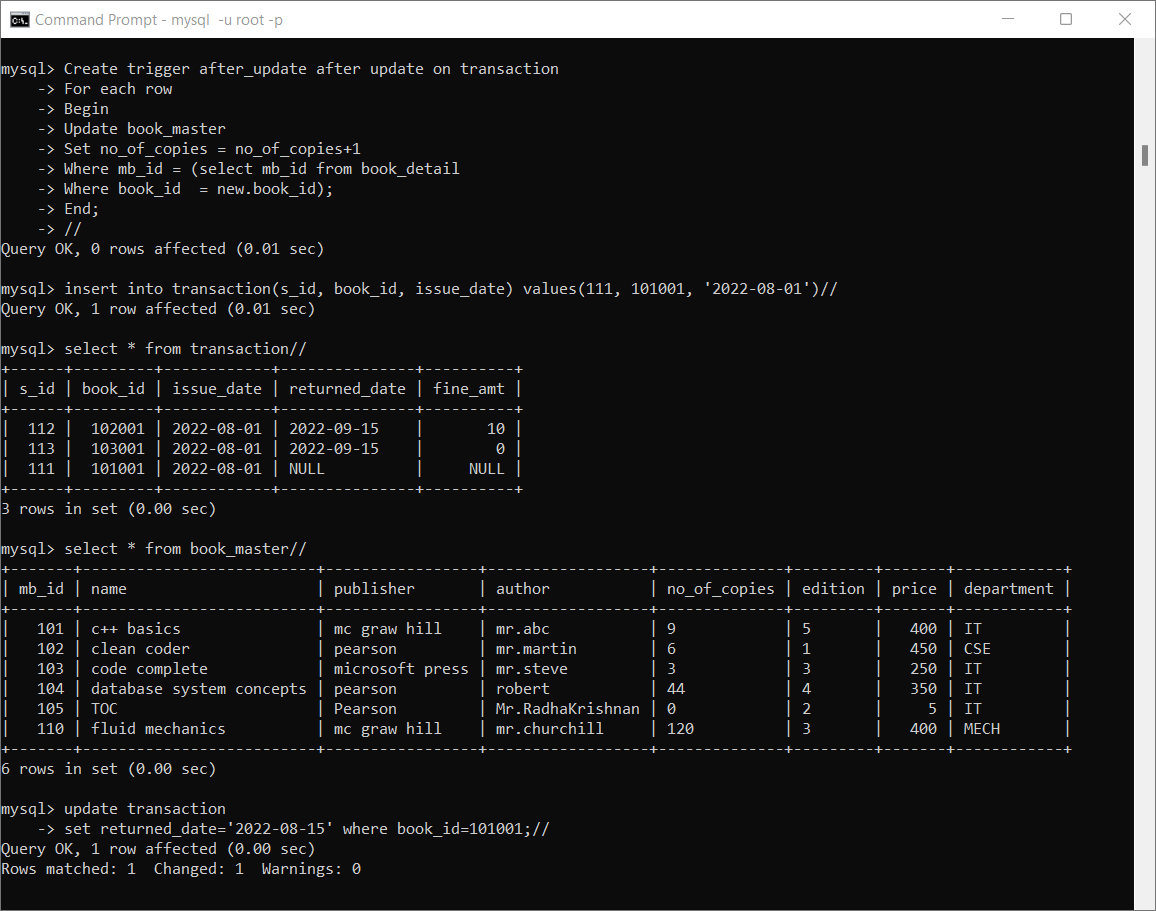
Update book\_master

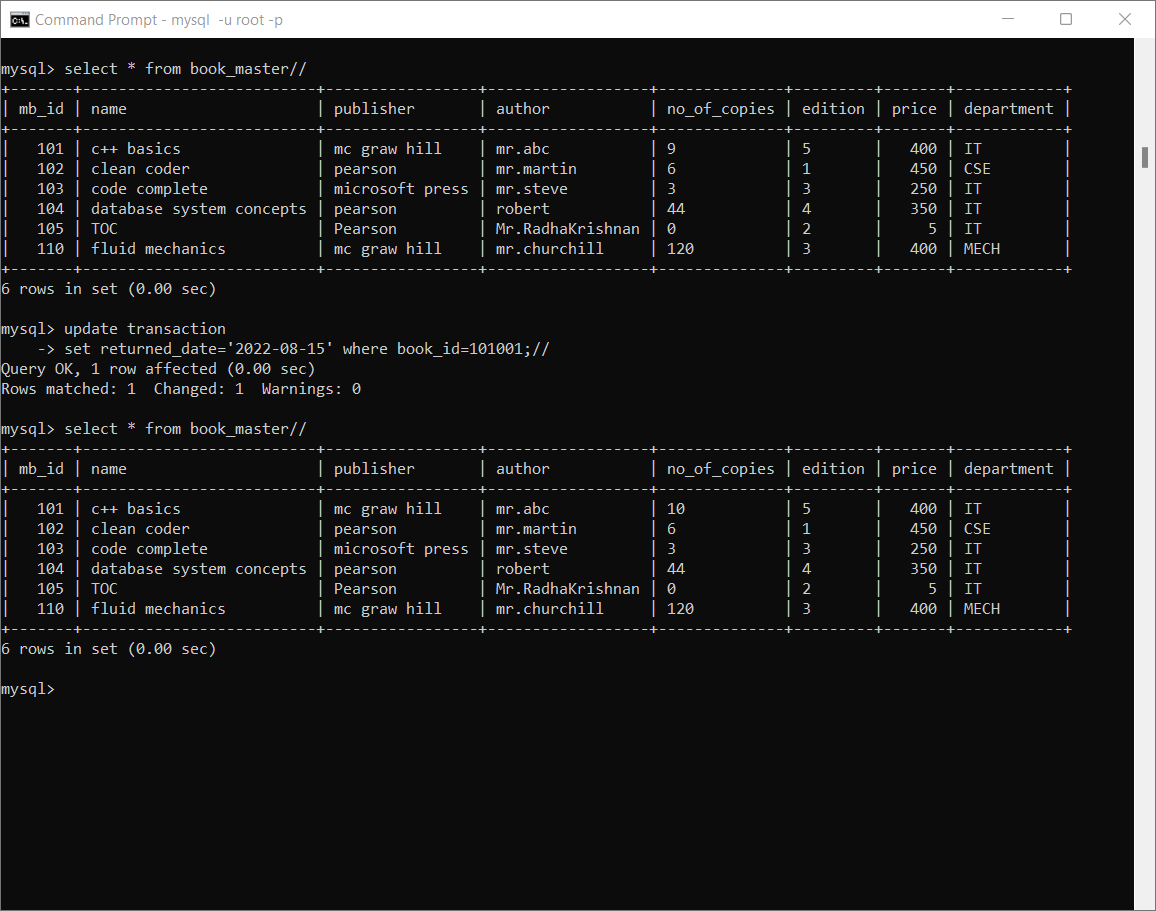
Set no\_of\_copies = no\_of\_copies+1

Where mb\_id = (select mb\_id from book\_detail

Where book\_id = new.book\_id);

End;





3. update no\_of\_copies when book deleted

Create trigger before\_delete before delete on book\_detail

For each row

Begin

Update book\_master

set no\_of\_copies = no\_of\_copies-1

where mb\_id = (select mb\_id from book\_detail where book\_id = old.book\_id);

end;

//

