CREATE TRIGGER DecrementNumCopies AFTER INSERT ON Rentals

FOR EACH ROW UPDATE Titles T

SET T.num\_copies = T.num\_copies - 1

WHERE T.tid = NEW.tid

delimiter |

CREATE TRIGGER NoCopiesLeft BEFORE INSERT ON Rentals

FOR EACH ROW IF(SELECT T.num\_copies

FROM Titles T

WHERE T.tid = NEW.tid) = 0 THEN

SIGNAL SQLSTATE '75000'

SET MESSAGE\_TEXT = 'No copies left to rent.';

END IF;

|

delimiter ;

delimiter |

CREATE TRIGGER ThereCanBeOnlyOne BEFORE INSERT ON Rentals

FOR EACH ROW IF (NEW.email, NEW.tid) IN (SELECT R.email, R.tid

FROM Rentals R

WHERE R.email = NEW.email AND R.tid = NEW.tid) THEN

SIGNAL SQLSTATE '75000'

SET MESSAGE\_TEXT = 'User has already rented this title.';

END IF;

|

delimiter ;