CREATE DEFINER=`root`@`localhost` PROCEDURE `order\_status\_2`(mm integer,yyyy integer)

BEGIN

select orderNumber,orderDate,status from orders

where month(orderDate) =mm and year(orderDate) = yyyy;

END

create table cancellations\_1(id int, customerNumber int, orderNumber int, comments varchar(255), primary key(id),

-> foreign key(customerNumber) references customers(customerNumber),

-> foreign key(orderNumber) references orders(orderNumber));

CREATE DEFINER=`root`@`localhost` PROCEDURE `cancellation`()

BEGIN

declare c\_ID integer;

declare c\_customerNumber integer;

declare c\_orderNumber integer;

declare c\_comments varchar(255);

declare c\_status varchar (255);

declare mycur cursor for select status,comments,customerNumber,orderNumber from orders;

open mycur;

fetch mycur into c\_status,c\_comments,c\_customerNumber,c\_orderNumber;

if c\_status = "cancelled"

then insert into cancellation\_1 values (c\_ID,c\_comments,c\_customerNumber,orderNumber);

close mycur;

end if;

END

delimiter $$

create trigger t\_movies

after delete on movies

for each row

begin

update rentals

set movieid = id

where movieid = old.id;

end;

$$

delimiter $$

create trigger u\_movies

after delete on movies

for each row

begin

delete from rentals

where movieid = old.id;

end;

$$

SELECT fname FROM `employee` ORDER BY `salary` DESC LIMIT 1 OFFSET 2;

SELECT Salary,

RANK () OVER (ORDER BY Salary) AS Rank\_No

FROM Employee;

CREATE DEFINER=`root`@`localhost` FUNCTION `purchase\_status`(cust\_no integer) RETURNS varchar(10) CHARSET utf8mb4

DETERMINISTIC

BEGIN

declare purchase\_status varchar (10);

declare amt float;

set amt = (select sum(amount) from payments where customerNumber = cust\_no );

if amt > 50000 then set purchase\_status = "Platinum";

elseif (amt >= 25000 and amt <= 50000) then set purchase\_status = "Gold";

elseif (amt < 25000 ) then set purchase\_status = "Silver";

end if;

RETURN (purchase\_status);

END

select customerNumber,customerName,purchase\_status(creditlimit) from customers ;