**Assignment 2:**

use sakila

select \* from actor

insert into actor(actor\_id, first\_name,last\_name,last\_update) values(201,'piyu','Ranade','2018-01-02');

select \* from payment

select (amount +10%) from payment where staff\_id = 1;

select \* from country

delete from country;

# list the name of city whoes country\_id id is 1

select \* from city

select city from city where country\_id =44;

# display staff\_id is 1 and customer\_id is 2

select \* from payment where staff\_id=1 and customer\_id=2

# display the employees whoes hire date is

select \* from address

where last\_update like '2006-02-15 04:45:30'

# count total no. of actors

select \* from payment

select count(staff\_id ) from payment

# display max and min salary accessible

select \* from payment

select max(amount) from payment

select min(amount) from payment

# display total no. of employees having payment greater than 5

select count(customer\_id) from payment where amount >=5

# staff\_id wise counting of customer\_id

select \* from payment

select count(customer\_id) from payment

group by staff\_id

# staff\_id wise total amount

select count(amount) from payment

group by staff\_id

# customer\_id wise max amount

select max(amount) from payment group by customer\_id

# total no. of film\_id whoes in actor\_id is 1

select\* from film\_actor

select count(film\_id) from film\_actor where actor\_id=1

select \* from payment

select count(\*) amount from payment group by amount having amount>5

#17 no of address\_id where city\_id is 300 having address2 is null

select \* from address

select count(address\_id) from address where city\_id = 300 and address2 is null

#18 list the name of address who has city\_id is 300

select address from address where city\_id =300

#19 display day where rental\_id is 76

select day(payment\_date) from payment where rental\_id = 76

#21 display payment details in ascending order by payment\_date

SELECT payment\_id, customer\_id, staff\_id, amount, payment\_date

from payment ORDER BY payment\_date;

#22

select date\_format(payment\_date,'%D-%M-%Y')from payment

#25 list the details whoes payment\_date in 2005

select \* from payment where year(payment\_date ) =2005

**#23**

**select \* from payment**

**select datediff(curdate(),'2005-05-25')**

**select adddate(curdate(),in 15 days)**

**SELECT datediff('2016-03-24','2015-02-28');**