```sql
use sakila;

show index from film;

explain select * from film where title = 'BRIDE INTRIGUE' and film_id = 97;

explain select * from film where title = 'AGENT TRUMAN';

show index from actor;

explain select first_name , last_name from actor where last_name = 'WILLIS'
and first_name = 'CUBA';

-- create index index_name on table_name(column_name);
create INDEX idx_first_name on actor(first_name);

create INDEX idx_first_last_name on actor(first_name, last_name);

explain select * from actor where first_name = 'KEVIN';

select * from actor;

select * from actor where first_name = 'CUBA';

update actor
set last_name = 'WILLIS'
where actor_id IN (3 , 10 , 12 , 15 , 18);

use sakila;

show index from film;
show index from actor;
show index from film_actor;

create index idx_release_year on film (release_year);

drop index idx_release_year on film;

explain SELECT a.first_name, a.last_name
FROM film f
JOIN film_actor fa ON f.film_id = fa.film_id
JOIN actor a ON fa.actor_id = a.actor_id
```

```sql
WHERE f.release_year = 2006;


explain select count(*) from
film
group by release_year;
```