

1.

Write the query to display productionid, production name with total number movies produced by each.

Ans :

```
SELECT production.productionid, production.productionname, movie.length from production join movie
where production.productionid=movie.productionid;
```

2 Write the query to display production name, owner name have produced more than 2 movies.

Ans :

```
select production.Productionname ,production.Ownername from production join movie on
production.productionid=movie.productionid AND movie.length >2;
```

3. Write the query to display production name, owner name have produced maximum movies

ans :

```
select Productionname, Ownername from production join movie using(productionid) where
length=(select max(length) from movie)
```

4. Write the query to display the heroname acted in the producer name= 'Subaskaran'.

Ans :

```
select movie.heroineiname from movie join production using(productionid) where
production.Ownername='Subaskaran';
```

5. Write the query to display the moviename, heroname whose productionid ends with 82.

Ans 5 :

select moviename, heroname from movie where productionid like '%82';

6. Write the query to display the productionname, ownername who has not produced the movie.

Ans 6 :

select production.Productionname ,production.Ownername from production left join movie using(productionid) where movie.length is null;

7. Write the query to display the productionname, ownername who has not produced the 'hindi' movie

ANS 7 :

select productionname,ownername from production where production.productionid NOT IN (Select productionid from movie where language = 'hindi');

8. Write the query name to display the heroiname who acted in the different productions but not in same production id.

ans 8 :

select DISTINCT productionid ,heroiname from movie ;

9. Write the query to display the heroname who acted in maximum languages.

Ans :9

select m.heroname from movie m Inner Join Production p ON m.productionid=p.productionid group by m.heroname order by count(m.language) desc limit 1;

10. Write the query to display the production name, owner name who has produced movie for more languages

ans 10:

select p.productionname,p.ownername from movie m Inner Join Production p ON m.productionid=p.productionid group by p.productionname,p.ownername order by count(m.language) desc limit 1;