1.

List the films where the **yr** is 1962 [Show **id**, **title**]

SELECT id, title

FROM movie

WHERE yr=1962

2.

Give year of 'Citizen Kane'.

select yr

from movie

where title = 'Citizen Kane'

3.

List all of the Star Trek movies, include the **id**, **title** and **yr** (all of these movies include the words Star Trek in the title). Order results by year.

select id,title,yr

from movie

where title like 'Star Trek%'

order by Yr;

4.

What **id** number does the actor 'Glenn Close' have?

select id from actor

where name= 'Glenn Close'

5.

What is the **id** of the film 'Casablanca'

select id from movie

where title = 'Casablanca'

6.

Obtain the cast list for 'Casablanca'.

*what is a cast list?*

Use **movieid=11768**, (or whatever value you got from the previous question)

SELECT name

FROM actor, casting

WHERE id=actorid AND movieid = (SELECT id FROM movie WHERE title = 'Casablanca')

7.

Obtain the cast list for the film 'Alien'

SELECT name

FROM actor, casting

WHERE id=actorid AND movieid = (SELECT id FROM movie WHERE title = 'Alien')

8.

List the films in which 'Harrison Ford' has appeared

SELECT title

FROM movie

JOIN casting ON (id=movieid AND actorid = (SELECT id FROM actor WHERE name = 'Harrison Ford'))

9.

List the films where 'Harrison Ford' has appeared - but not in the starring role. [Note: the **ord** field of casting gives the position of the actor. If ord=1 then this actor is in the starring role]

SELECT title

FROM movie

JOIN casting ON (id=movieid AND actorid = (SELECT id FROM actor WHERE name = 'Harrison Ford') AND ord != 1)

10.

List the films together with the leading star for all 1962 films.

SELECT title, name

FROM movie JOIN casting ON (id=movieid)

JOIN actor ON (actor.id = actorid)

WHERE ord=1 AND yr = 1962

11.

Which were the busiest years for 'Rock Hudson', show the year and the number of movies he made each year for any year in which he made more than 2 movies.

SELECT yr,COUNT(title) FROM

movie JOIN casting ON movie.id=movieid

JOIN actor ON actorid=actor.id

WHERE name='John Travolta'

GROUP BY yr

HAVING COUNT(title)=(SELECT MAX(c) FROM

(SELECT yr,COUNT(title) AS c FROM

movie JOIN casting ON movie.id=movieid

JOIN actor ON actorid=actor.id

WHERE name='John Travolta'

GROUP BY yr) AS t)