/\*task 1\*/

SELECT \*

FROM movies

WHERE year = 2010;

/\*task 2\*/

SELECT \*

from people

where name = "Emma Stone";

/\*task 3\*/

SELECT \*

from movies

WHERE year >= 2018

ORDER by title asc;

/\*task 4\*/

SELECT count(title)

FROM movies

INNER JOIN ratings

on movies.id = ratings.movie\_id

WHERE rating = 10.0;

SELECT count(title)

FROM movies

WHERE id in(

SELECT movie\_id

FROM ratings

WHERE rating = 10.0);

/\*task 5\*/

SELECT title

FROM movies

INNER JOIN ratings

on movies.id = ratings.movie\_id

WHERE rating = 10.0;

SELECT title

FROM movies

WHERE id in(

SELECT movie\_id

FROM ratings

WHERE rating = 10.0);

/\*task 6\*/

SELECT title

from movies

where title like "%Harry%Potter%"

order by year asc;

/\*task 7\*/

Select avg (rating)

from ratings

INNER JOIN movies

on ratings.movie\_id = movies.id

WHERE year = 2012;

Select avg (rating)

from ratings

WHERE movie\_id IN (

select id

From movies

WHERE year = 2012);

/\*task 8\*/

SELECT name

from people

INNER JOIN stars

on stars.person\_id = people.id

INNER JOIN movies

on movies.id = stars.movie\_id

WHERE title = "Toy Story";

SELECT name

from people

WHERE id in (

SELECT person\_id

FROM stars

where movie\_id in (

SELECT id

FROM movies

WHERE title = "Toy Story"));

/\*task 9\*/

select name, birth

from people

inner JOIN directors

on people.id = directors.person\_id

INNER JOIN movies

on movies.id = directors.movie\_id

where title = "Toy Story";

select name, birth

from people

WHERE id in (

SELECT person\_id

from directors

WHERE movie\_id in (

SELECT id

FROM movies

where title = "Toy Story"));

/\*task 10\*/

SELECT title

from movies

INNER JOIN stars

on movies.id = stars.movie\_id

INNER JOIN people

on stars.person\_id = people.id

INNER JOIN ratings

on ratings.movie\_id = movies.id

where name = "Brad Pitt"

ORDER by rating DESC

LIMIT 5;

/\*task 11\*/

SELECT title

FROM movies

INNER JOIN stars

ON movies.id = stars.movie\_id

INNER JOIN people

ON stars.person\_id = people.id

WHERE name = "Brad Pitt" or name = "Angelina Jolie"

GROUP by name

HAVING name = 2;