**sql-project**

**#question-1**

SELECT \* FROM movies;

**#question-2**

SELECT \* FROM directors;

**#question-3**

SELECT count(\*) FROM movies;

**#question-4**

SELECT \* FROM directors

WHERE name IN ('James Cameron','Luc Besson','John Woo');

**#question-5**

SELECT \* FROM directors

WHERE name LIKE 'Steven%';

**#question-6**

SELECT COUNT(\*) FROM directors

WHERE gender = 1;

**#question-7**

SELECT name FROM directors

WHERE gender = 1 LIMIT 10;

**#question-8**

SELECT \* FROM movies

ORDER BY popularity DESC

LIMIT 3;

**#question-9**

SELECT \* FROM movies

ORDER BY revenue DESC

LIMIT 3;

**#question-10**

SELECT \* FROM movies

WHERE release\_date > '2000-01-01'

ORDER BY vote\_average DESC

LIMIT 1;

**#question-11**

SELECT \* FROM movies m

JOIN directors d ON m.director\_id = d.id

WHERE d.name = 'Brenda Chapman';

**#question-12**

SELECT d.name, COUNT(m.id) nb\_movies FROM directors d, movies m

WHERE d.id = m.director\_id

GROUP BY d.name ORDER BY nb\_movies DESC

LIMIT 1;

**#question-13**

SELECT d.name, SUM(m.vote\_count) AS votes

FROM directors d, movies m

WHERE d.id = m.director\_id

GROUP BY d.name ORDER BY votes DESC

LIMIT 1;