DBMS LAB-V

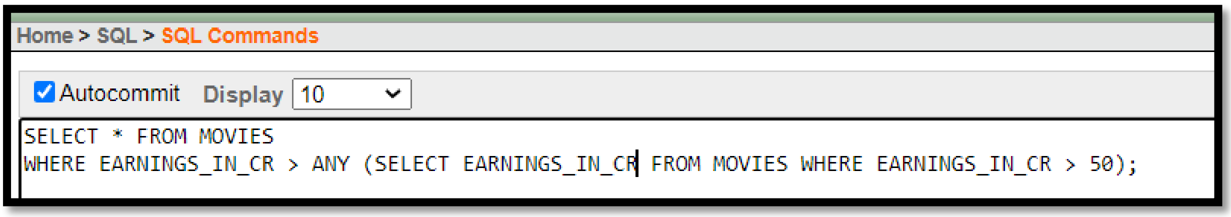
Name: AKSHAT MISHRA

Reg No.: 19BCS009

1. Illustrate logical ANY, ALL and LIKE operator- the queries should be relevant to your respective databases 3 queries for each operator. One query explaining the difference between ANY and ALL.

a. ANY

(i)



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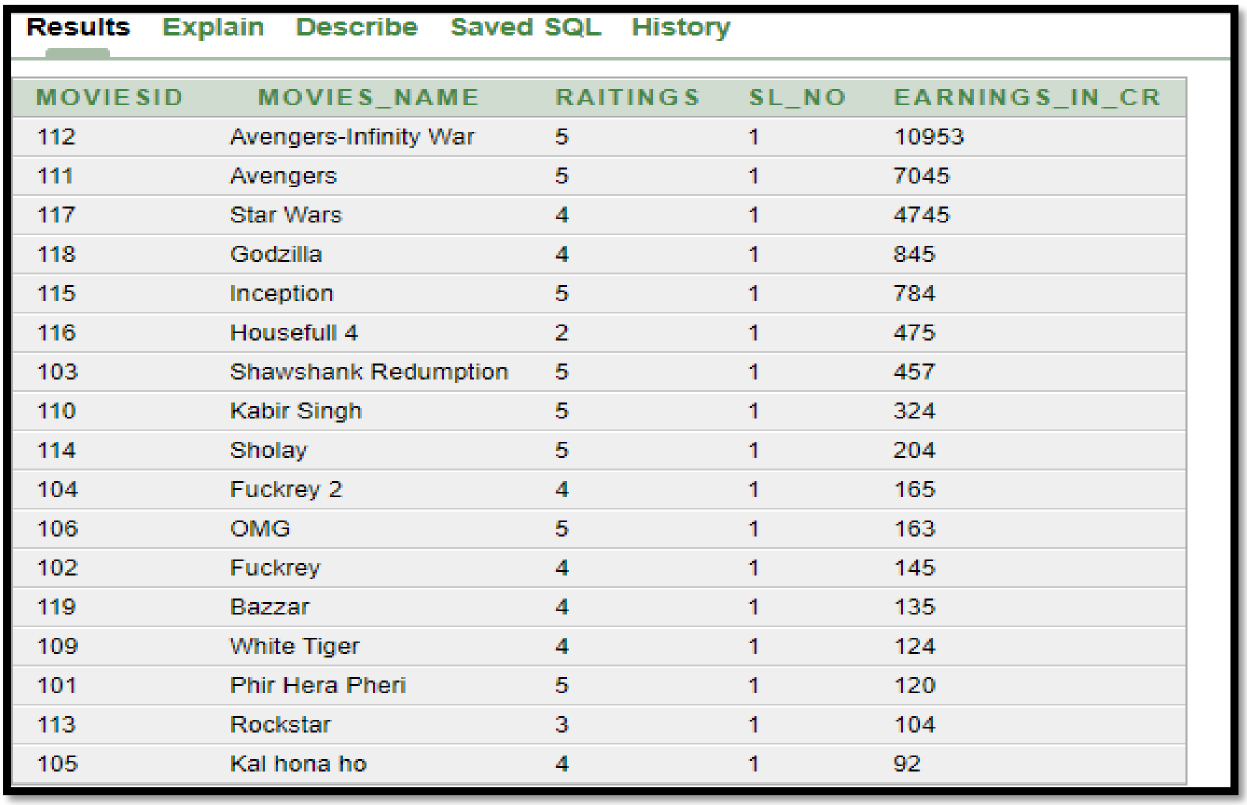
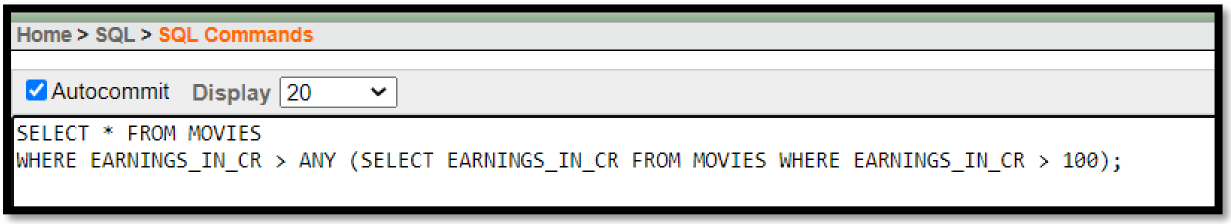
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ANY (SELECT EARNINGS_IN_CR FROM MOVIES WHERE EARNINGS_IN_CR > 50);
```

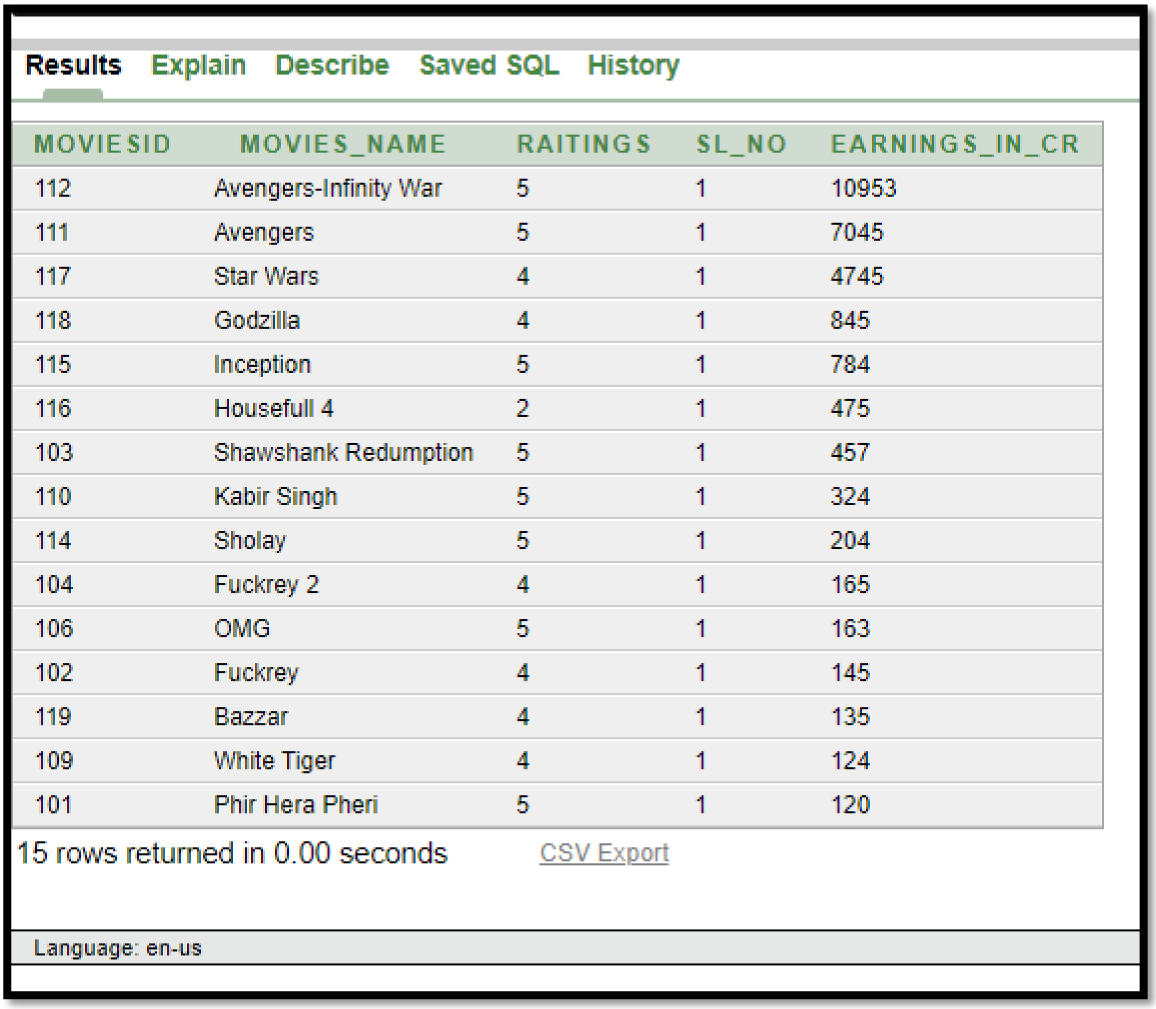


MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
112	Avengers-Infinity War	5	1	10953
111	Avengers	5	1	7045
117	Star Wars	4	1	4745
118	Godzilla	4	1	845
115	Inception	5	1	784
116	Housefull 4	2	1	475
103	Shawshank Redumption	5	1	457
110	Kabir Singh	5	1	324
114	Sholay	5	1	204
104	Fuckrey 2	4	1	165
106	OMG	5	1	163
102	Fuckrey	4	1	145
119	Bazzar	4	1	135
109	White Tiger	4	1	124
101	Phir Hera Pheri	5	1	120
113	Rockstar	3	1	104
105	Kal hona ho	4	1	92

(ii)



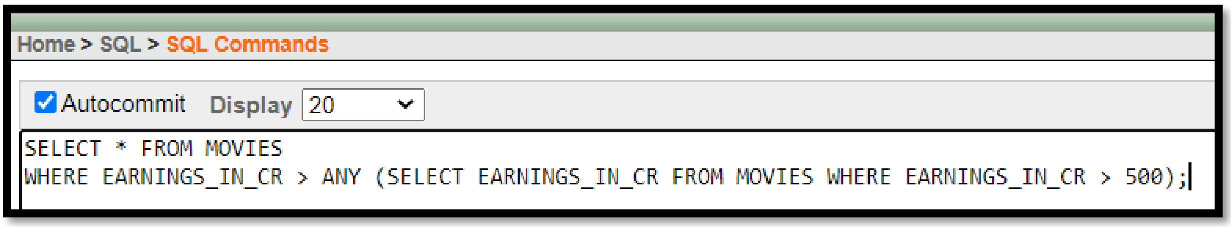
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ANY (SELECT EARNINGS_IN_CR FROM MOVIES WHERE EARNINGS_IN_CR > 100);
```



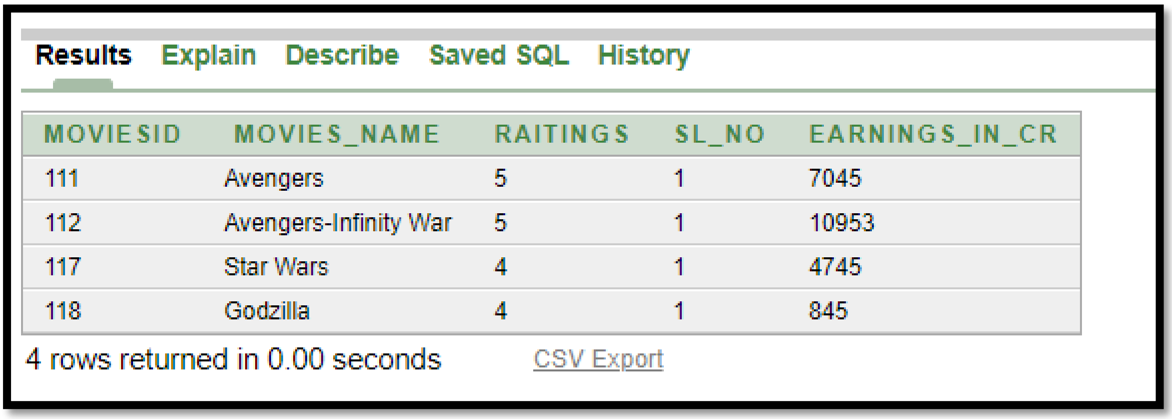
MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
112	Avengers-Infinity War	5	1	10953
111	Avengers	5	1	7045
117	Star Wars	4	1	4745
118	Godzilla	4	1	845
115	Inception	5	1	784
116	Housefull 4	2	1	475
103	Shawshank Redumption	5	1	457
110	Kabir Singh	5	1	324
114	Sholay	5	1	204
104	Fuckrey 2	4	1	165
106	OMG	5	1	163
102	Fuckrey	4	1	145
119	Bazzar	4	1	135
109	White Tiger	4	1	124
101	Phir Hera Pheri	5	1	120

15 rows returned in 0.00 seconds

(iii)



```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ANY (SELECT EARNINGS_IN_CR FROM MOVIES WHERE EARNINGS_IN_CR > 500);
```

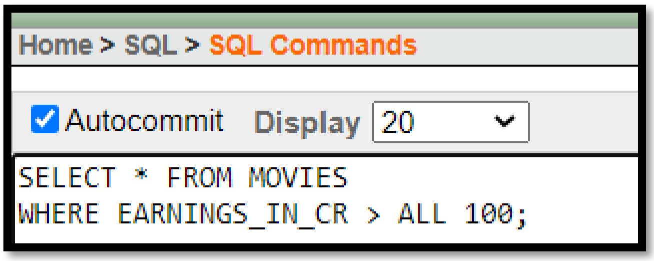


MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
117	Star Wars	4	1	4745
118	Godzilla	4	1	845

4 rows returned in 0.00 seconds

b. ALL

(i)



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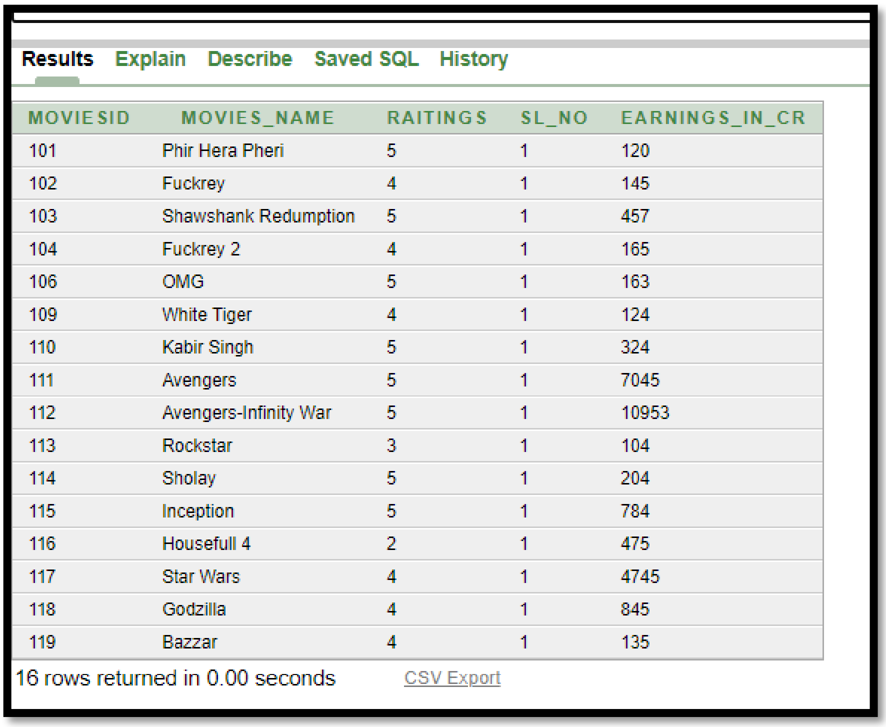
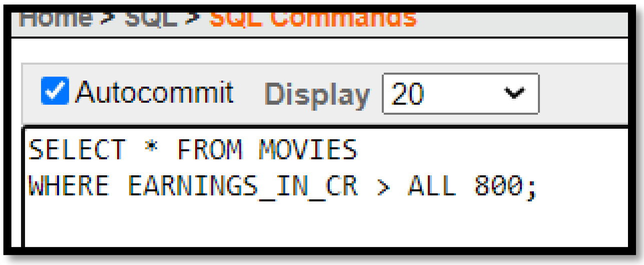
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ALL 100;
```



MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
101	Phir Hera Pheri	5	1	120
102	Fuckrey	4	1	145
103	Shawshank Redumption	5	1	457
104	Fuckrey 2	4	1	165
106	OMG	5	1	163
109	White Tiger	4	1	124
110	Kabir Singh	5	1	324
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
113	Rockstar	3	1	104
114	Sholay	5	1	204
115	Inception	5	1	784
116	Housefull 4	2	1	475
117	Star Wars	4	1	4745
118	Godzilla	4	1	845
119	Bazzar	4	1	135

16 rows returned in 0.00 seconds

(ii)



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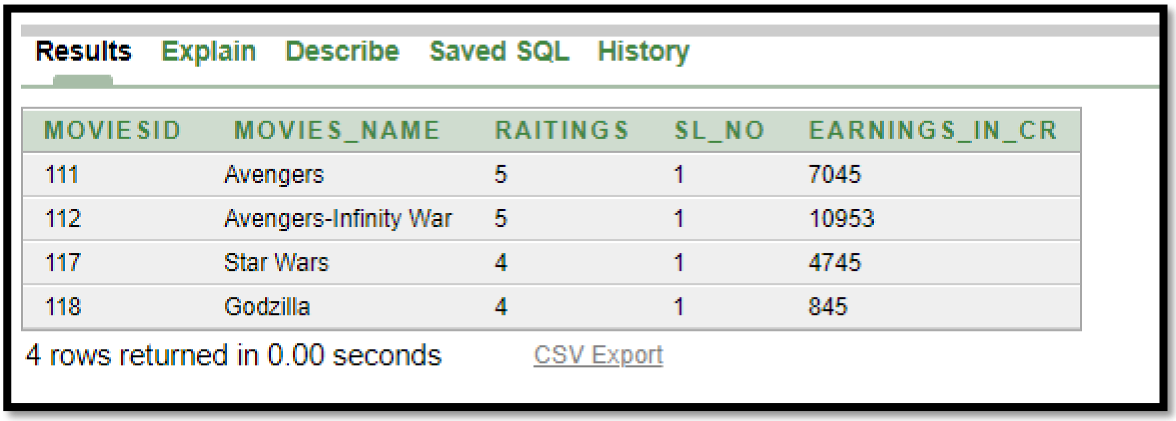
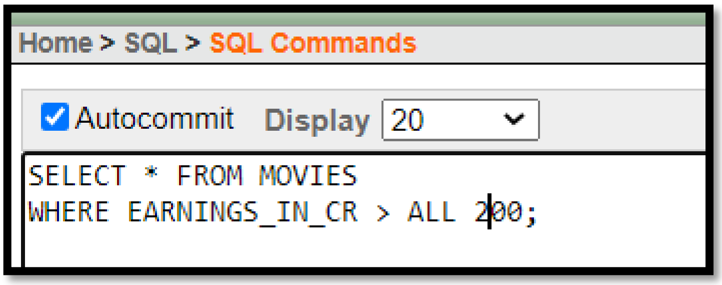
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ALL 800;
```



MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
117	Star Wars	4	1	4745
118	Godzilla	4	1	845

4 rows returned in 0.00 seconds

(iii)



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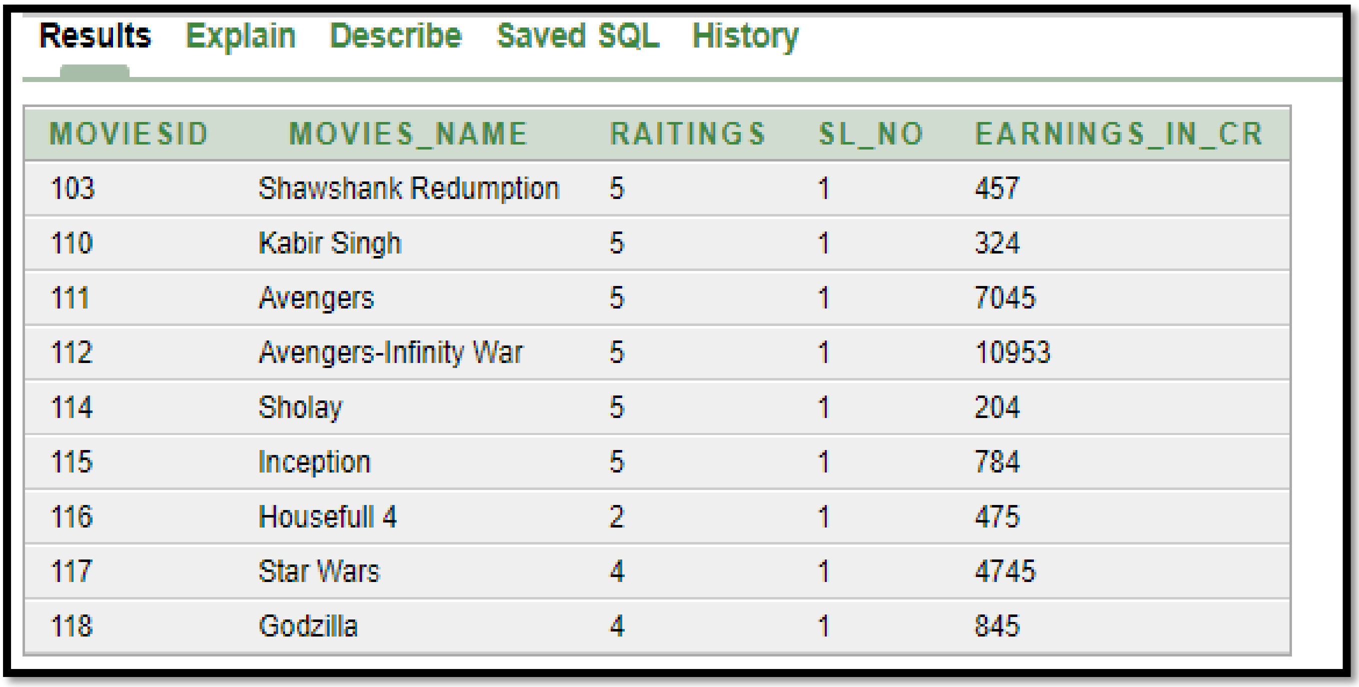
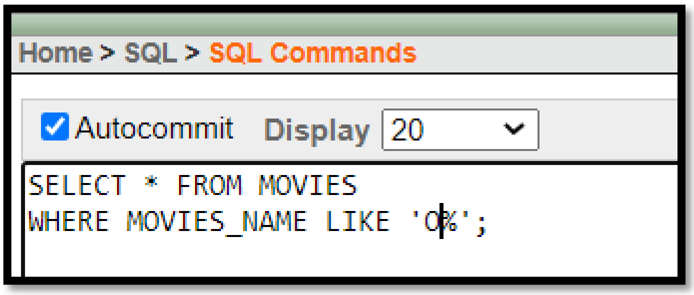
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ALL 200;
```



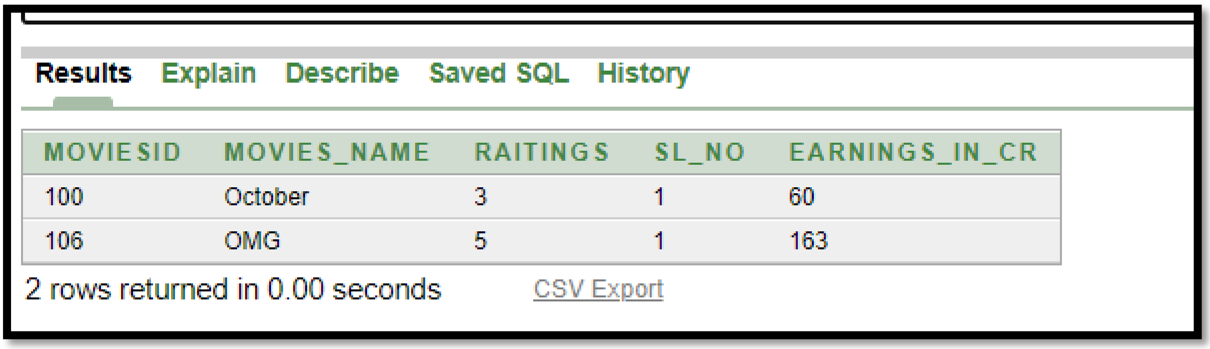
MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
103	Shawshank Redumption	5	1	457
110	Kabir Singh	5	1	324
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
114	Sholay	5	1	204
115	Inception	5	1	784
116	Housefull 4	2	1	475
117	Star Wars	4	1	4745
118	Godzilla	4	1	845

c. LIKE

(i)



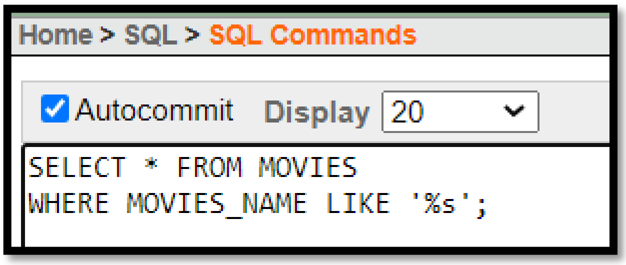
```
SELECT * FROM MOVIES
WHERE MOVIES_NAME LIKE 'O%';
```



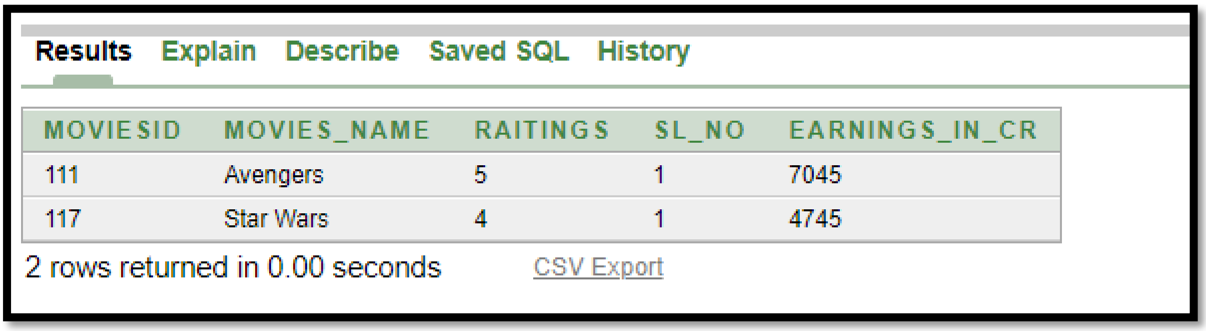
MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
100	October	3	1	60
106	OMG	5	1	163

2 rows returned in 0.00 seconds

(ii)



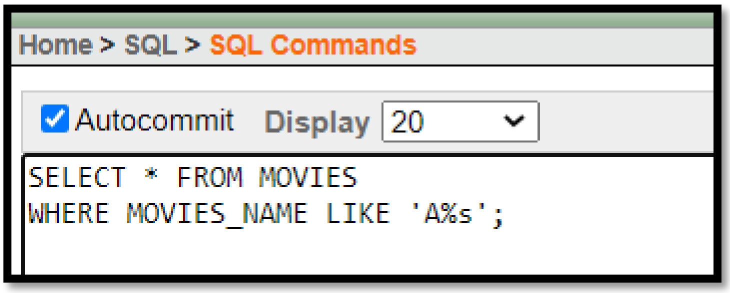
```
SELECT * FROM MOVIES
WHERE MOVIES_NAME LIKE '%s';
```



MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
111	Avengers	5	1	7045
117	Star Wars	4	1	4745

2 rows returned in 0.00 seconds

(iii)



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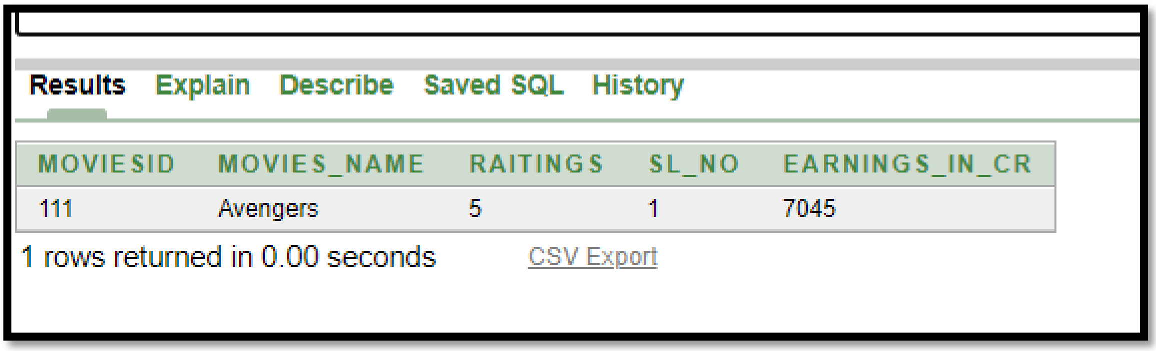
```
SELECT * FROM MOVIES
WHERE MOVIES_NAME LIKE 'A%s';
```

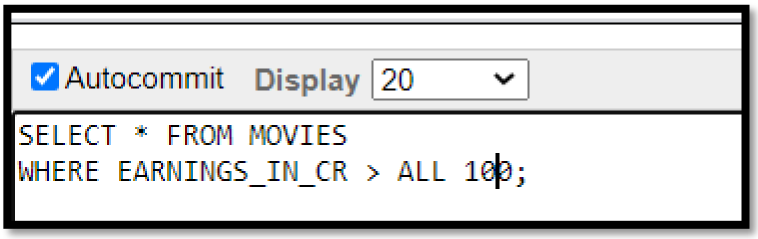


MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
111	Avengers	5	1	7045

1 rows returned in 0.00 seconds

d. Difference between Any and All

(i)



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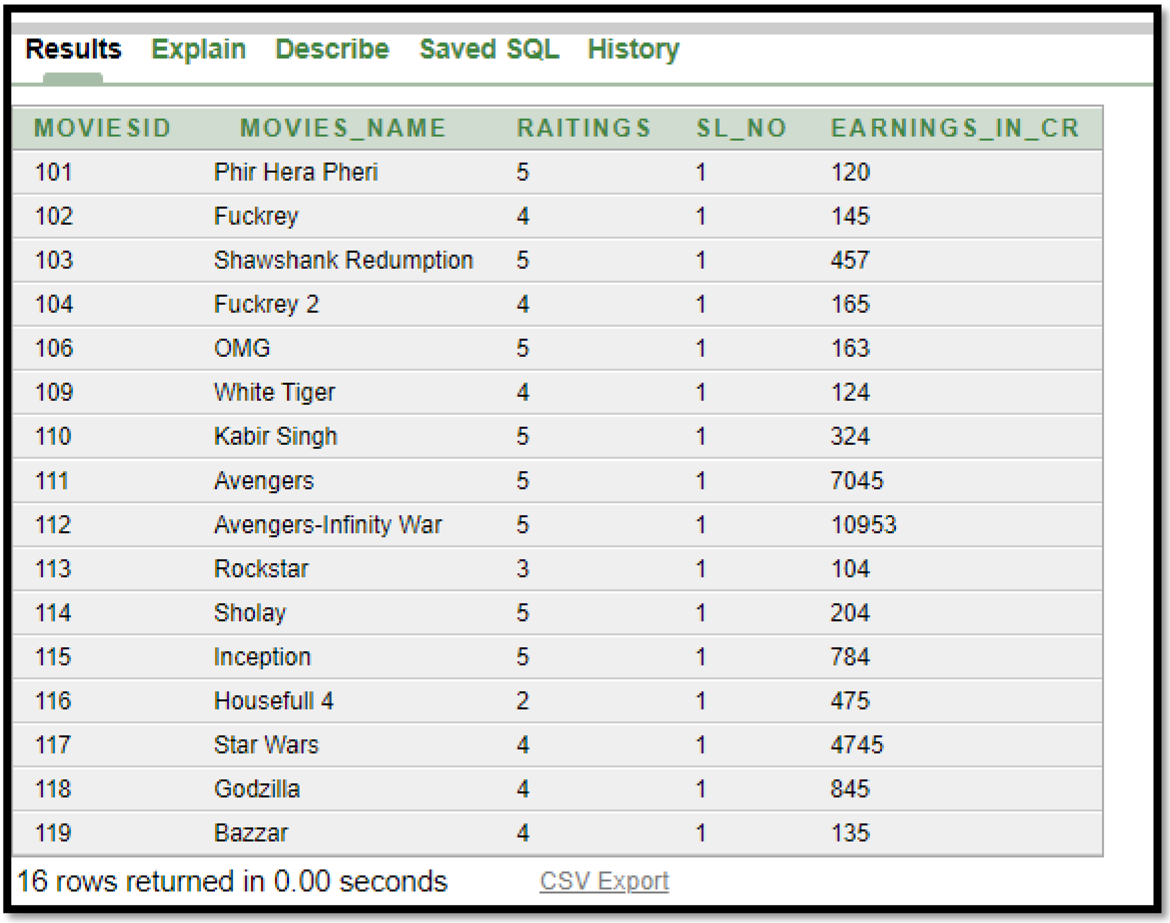
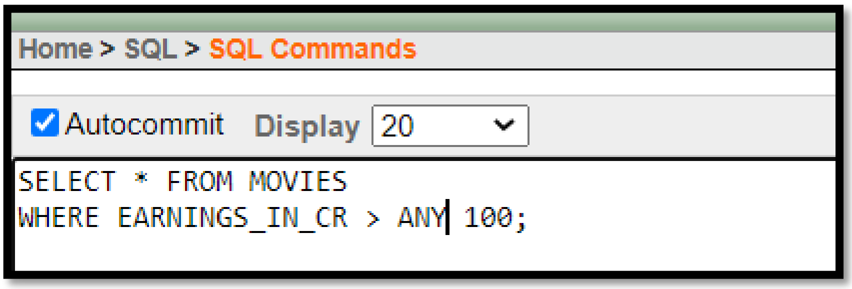
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ALL 100;
```



MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
101	Phir Hera Pheri	5	1	120
102	Fuckrey	4	1	145
103	Shawshank Redumption	5	1	457
104	Fuckrey 2	4	1	165
106	OMG	5	1	163
109	White Tiger	4	1	124
110	Kabir Singh	5	1	324
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
113	Rockstar	3	1	104
114	Sholay	5	1	204
115	Inception	5	1	784
116	Housefull 4	2	1	475
117	Star Wars	4	1	4745
118	Godzilla	4	1	845
119	Bazzar	4	1	135

16 rows returned in 0.00 seconds

(ii)



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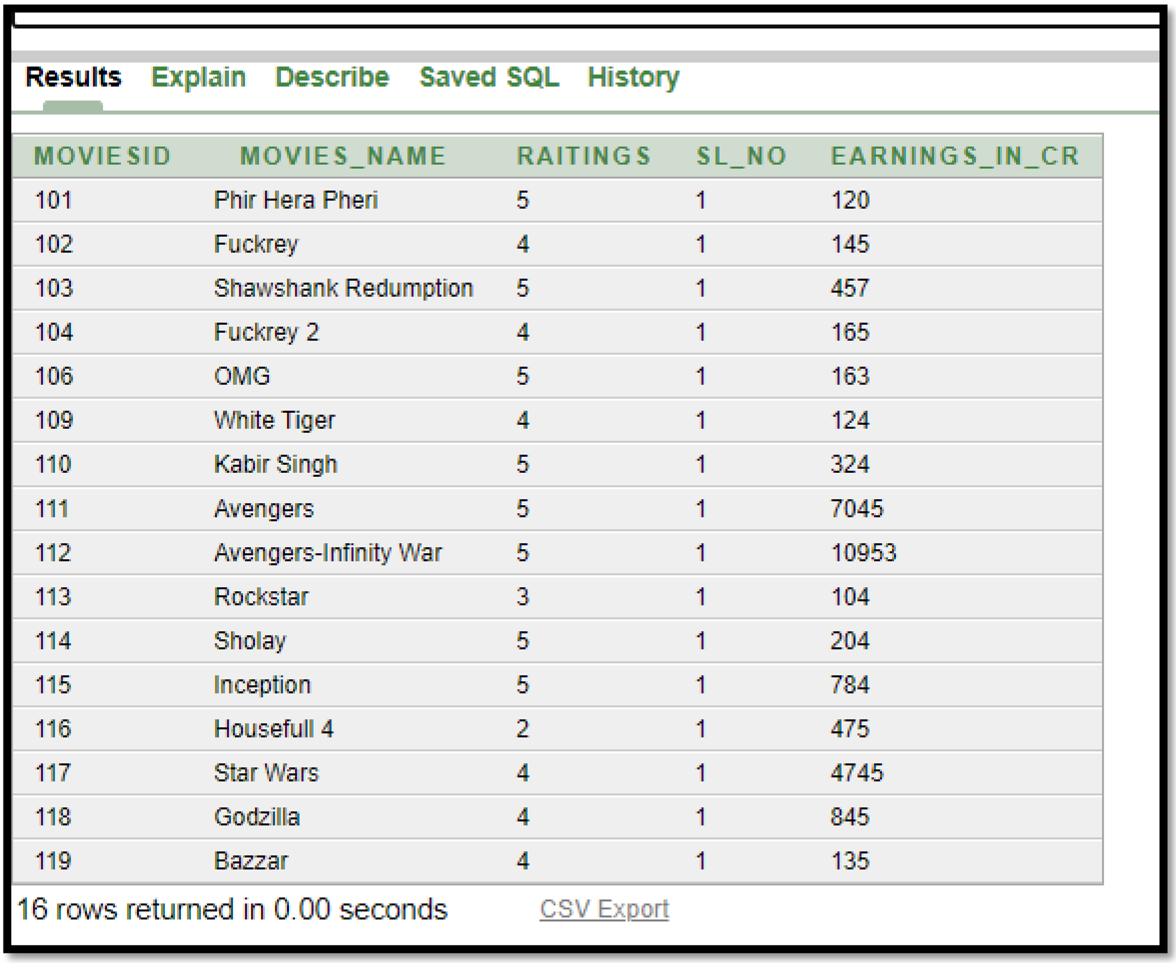
```
SELECT * FROM MOVIES
WHERE EARNINGS_IN_CR > ANY 100;
```



MOVIESID	MOVIES_NAME	RAITINGS	SL_NO	EARNINGS_IN_CR
101	Phir Hera Pheri	5	1	120
102	Fuckrey	4	1	145
103	Shawshank Redumption	5	1	457
104	Fuckrey 2	4	1	165
106	OMG	5	1	163
109	White Tiger	4	1	124
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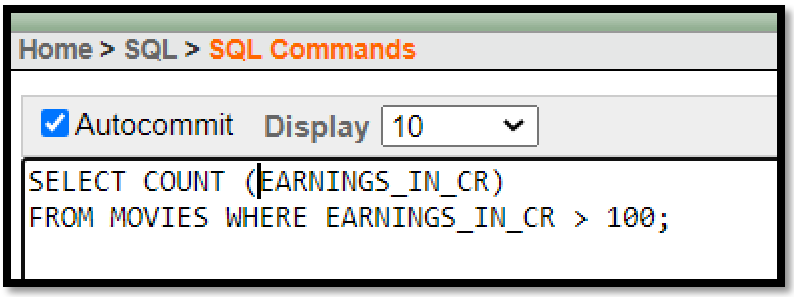
111	Avengers	5	1	7045
112	Avengers-Infinity War	5	1	10953
113	Rockstar	3	1	104
114	Sholay	5	1	204
115	Inception	5	1	784
116	Housefull 4	2	1	475
117	Star Wars	4	1	4745
118	Godzilla	4	1	845
119	Bazzar	4	1	135

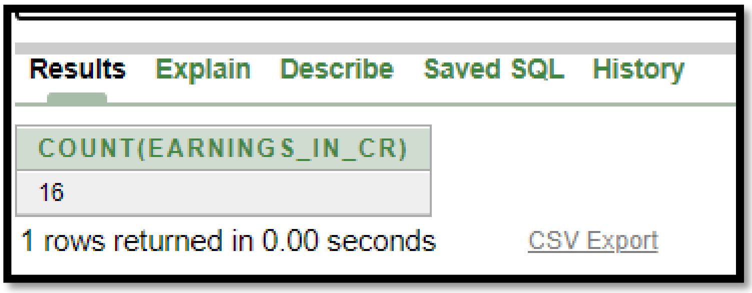
16 rows returned in 0.00 seconds

2. One query for each Aggregate function.

a. Count()



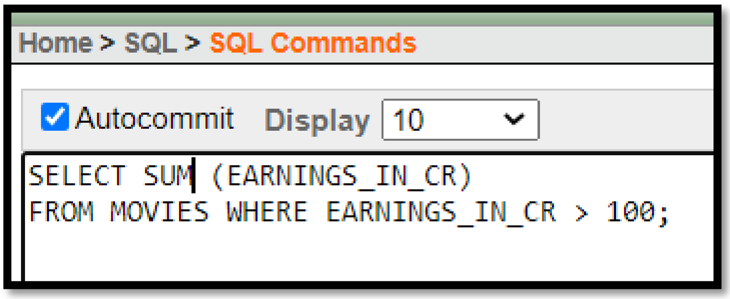
```
SELECT COUNT (EARNINGS_IN_CR)
FROM MOVIES WHERE EARNINGS_IN_CR > 100;
```



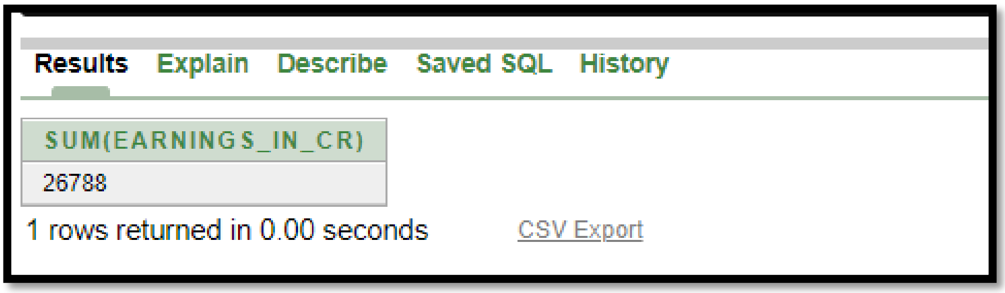
COUNT(EARNINGS_IN_CR)
16

1 rows returned in 0.00 seconds

b. Sum()



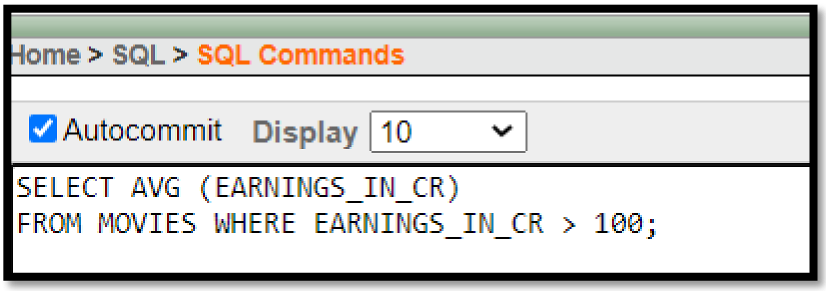
```
SELECT SUM (EARNINGS_IN_CR)
FROM MOVIES WHERE EARNINGS_IN_CR > 100;
```



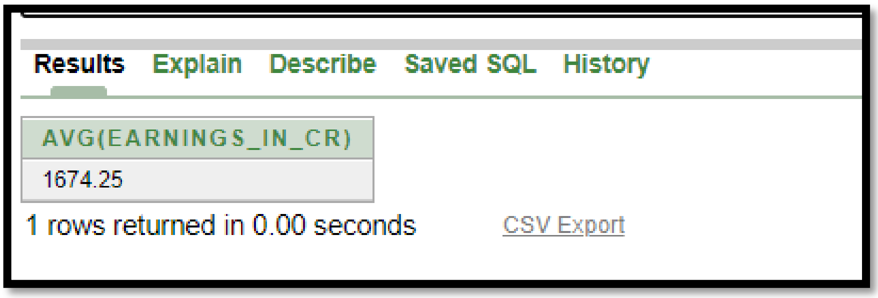
SUM(EARNINGS_IN_CR)
26788

```
1 rows returned in 0.00 seconds
```

c. Avg()



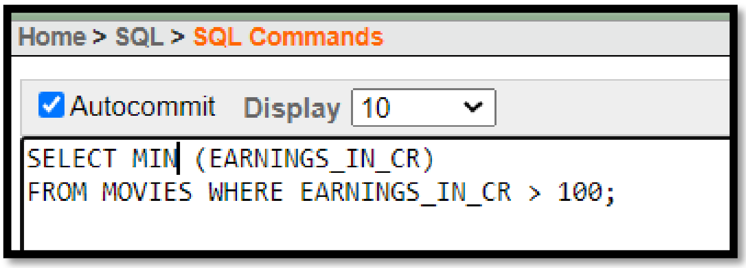
```
SELECT AVG (EARNINGS_IN_CR)
FROM MOVIES WHERE EARNINGS_IN_CR > 100;
```



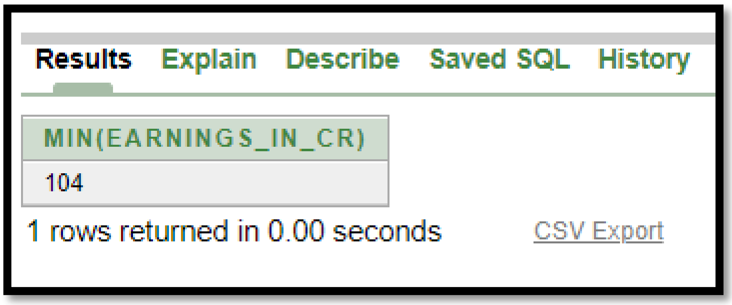
AVG(EARNINGS_IN_CR)
1674.25

```
1 rows returned in 0.00 seconds
```

d. Min()



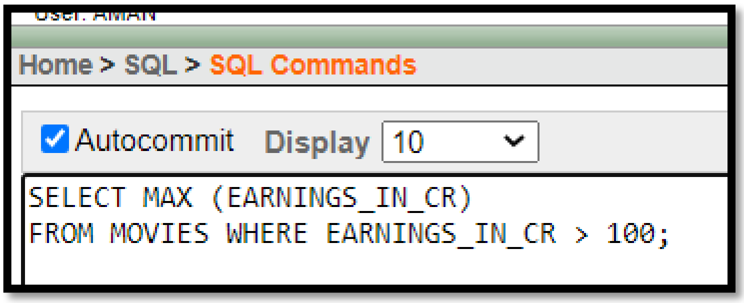
```
SELECT MIN (EARNINGS_IN_CR)
FROM MOVIES WHERE EARNINGS_IN_CR > 100;
```



MIN(EARNINGS_IN_CR)
104

1 rows returned in 0.00 seconds

e. Max()



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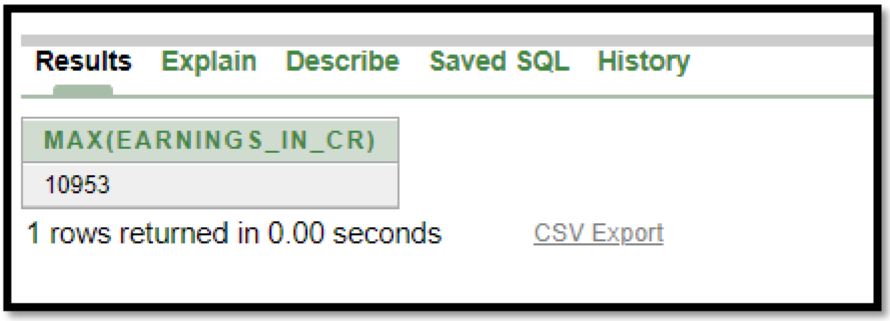
```
SELECT MAX (EARNINGS_IN_CR)
FROM MOVIES WHERE EARNINGS_IN_CR > 100;
```



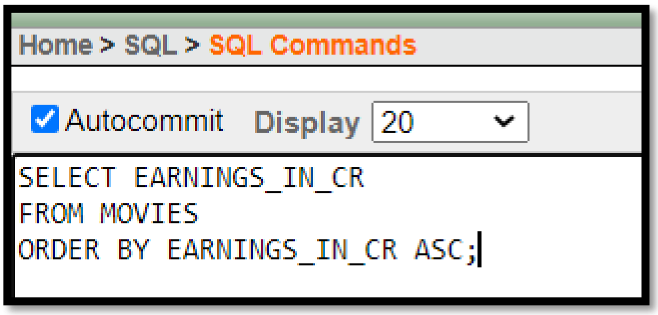
MAX(EARNINGS_IN_CR)
10953

1 rows returned in 0.00 seconds

3. Illustrate the usage of order by, group by and having clause (2 queries for each case).

a. Order by

(i)



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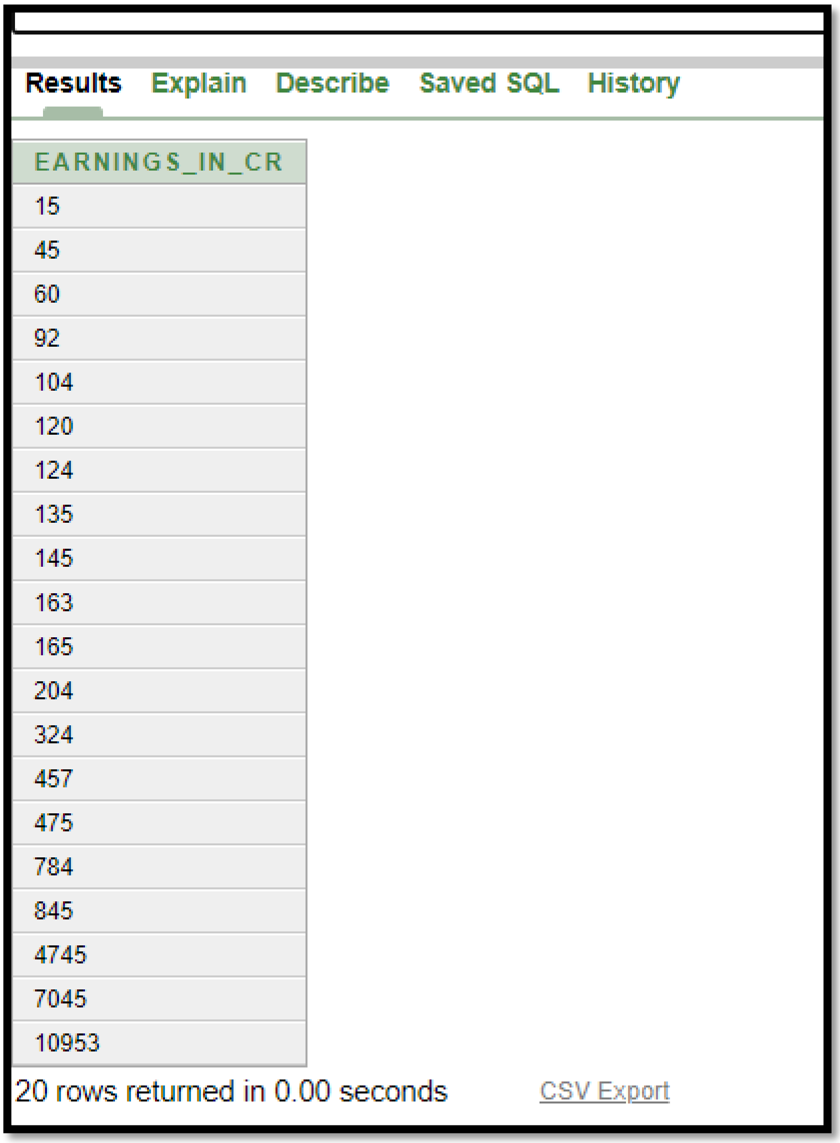
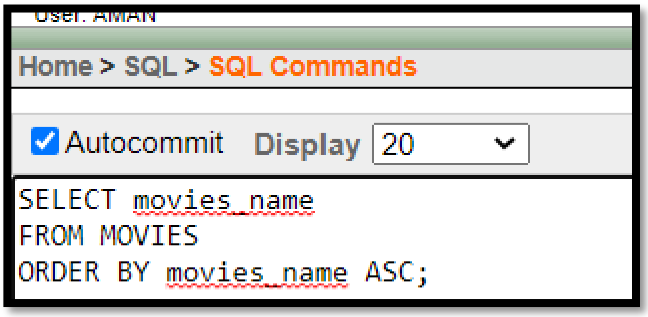
```
SELECT EARNINGS_IN_CR
FROM MOVIES
ORDER BY EARNINGS_IN_CR ASC;
```



EARNINGS_IN_CR
15
45
60
92
104
120
124
135
145
163
165
204
324
457
475
784
845
4745
7045
10953

20 rows returned in 0.00 seconds

(ii)



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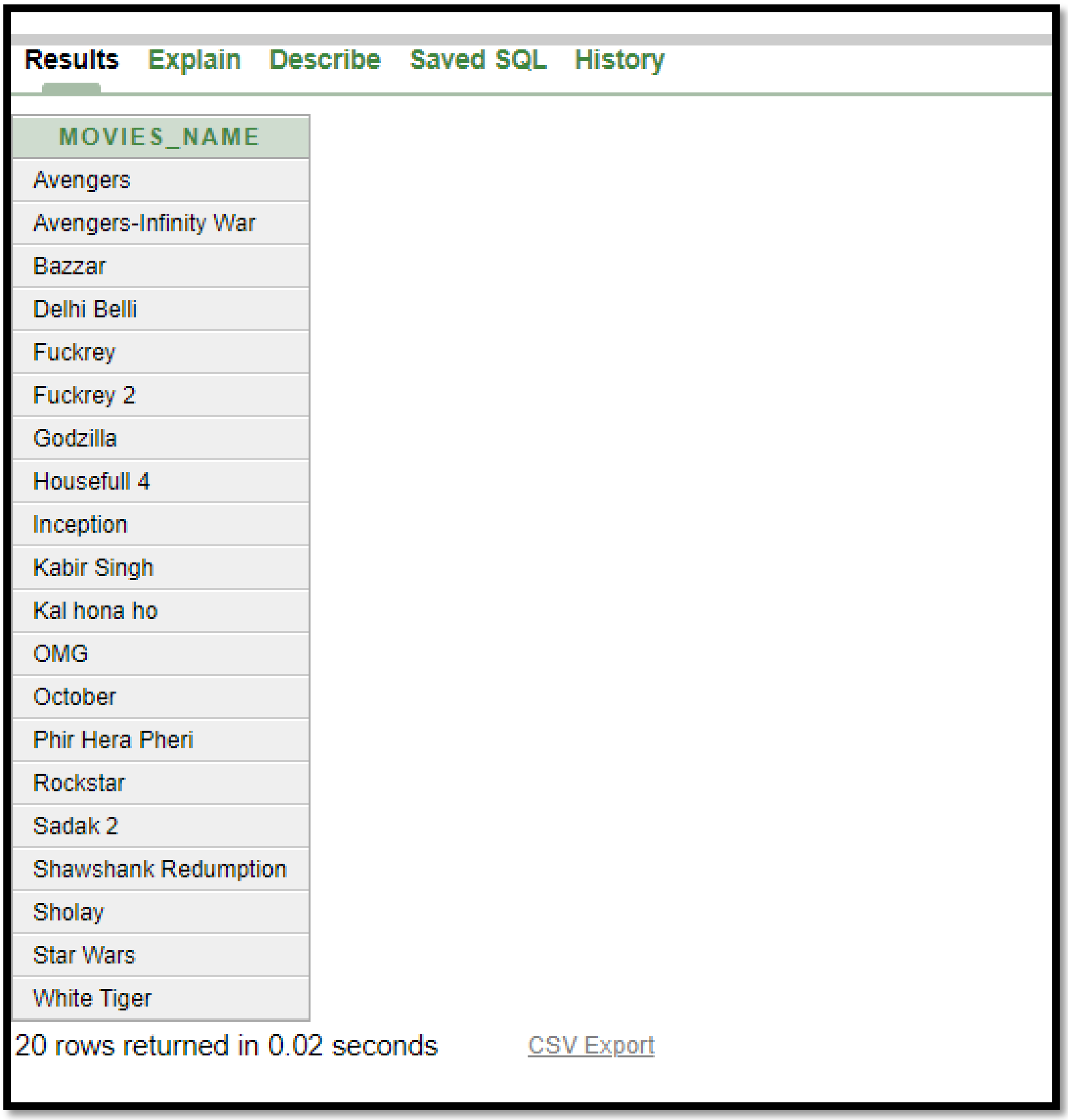
```
SELECT movies_name
FROM MOVIES
ORDER BY movies_name ASC;
```

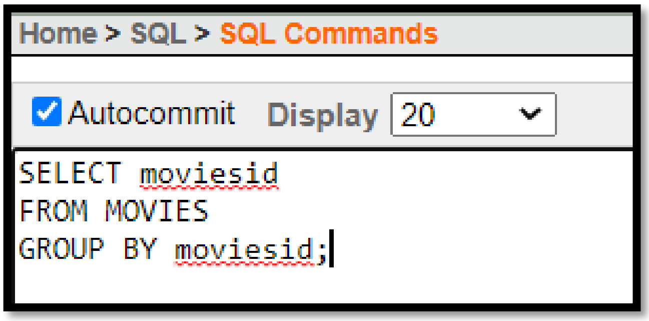


MOVIES_NAME
Avengers
Avengers-Infinity War
Bazzar
Delhi Belli
Fuckrey
Fuckrey 2
Godzilla
Housefull 4
Inception
Kabir Singh
Kal hona ho
OMG
October
Phir Hera Pheri
Rockstar
Sadak 2
Shawshank Redumption
Sholay
Star Wars
White Tiger

20 rows returned in 0.02 seconds

b. Group By

(i)



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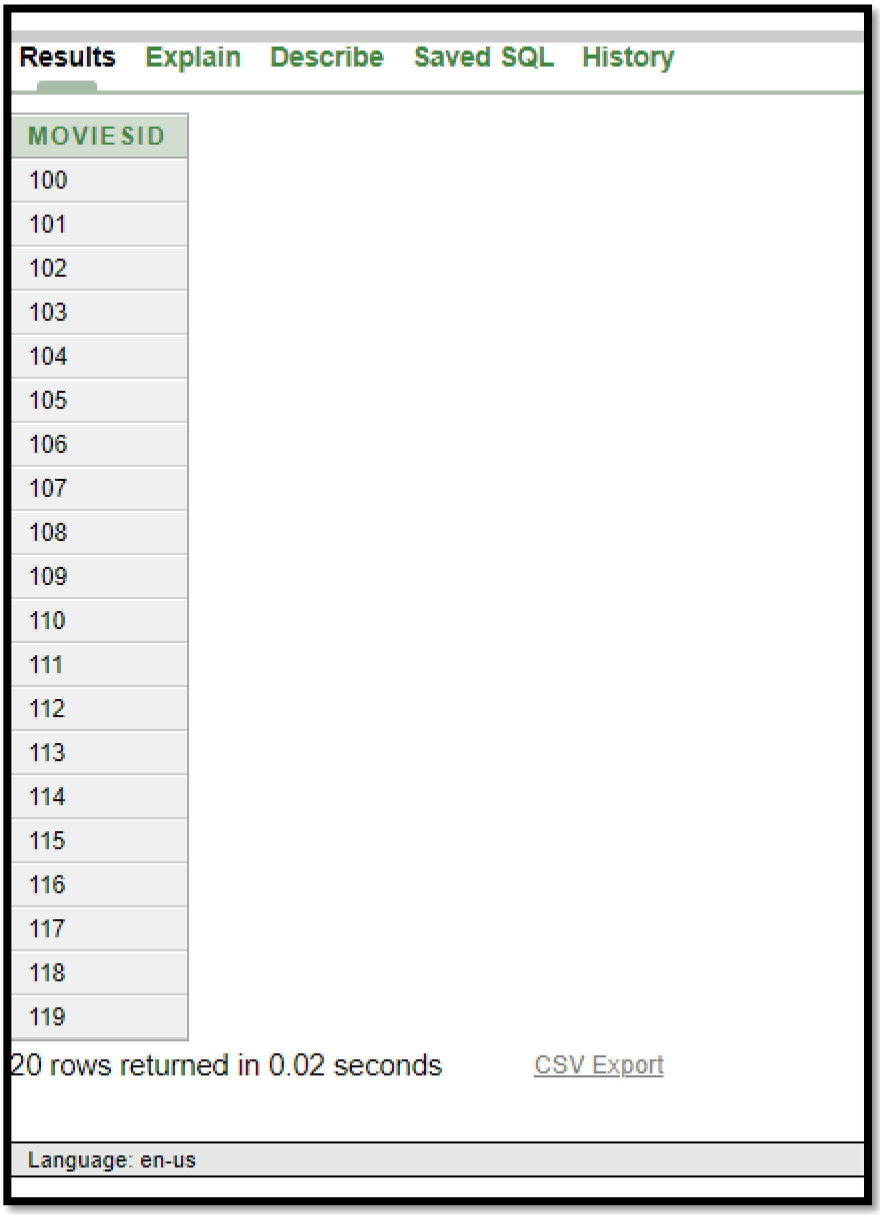
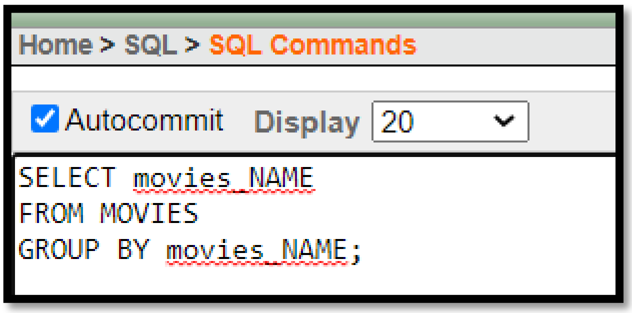
```
SELECT moviesid
FROM MOVIES
GROUP BY moviesid;
```



MOVIESID
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119

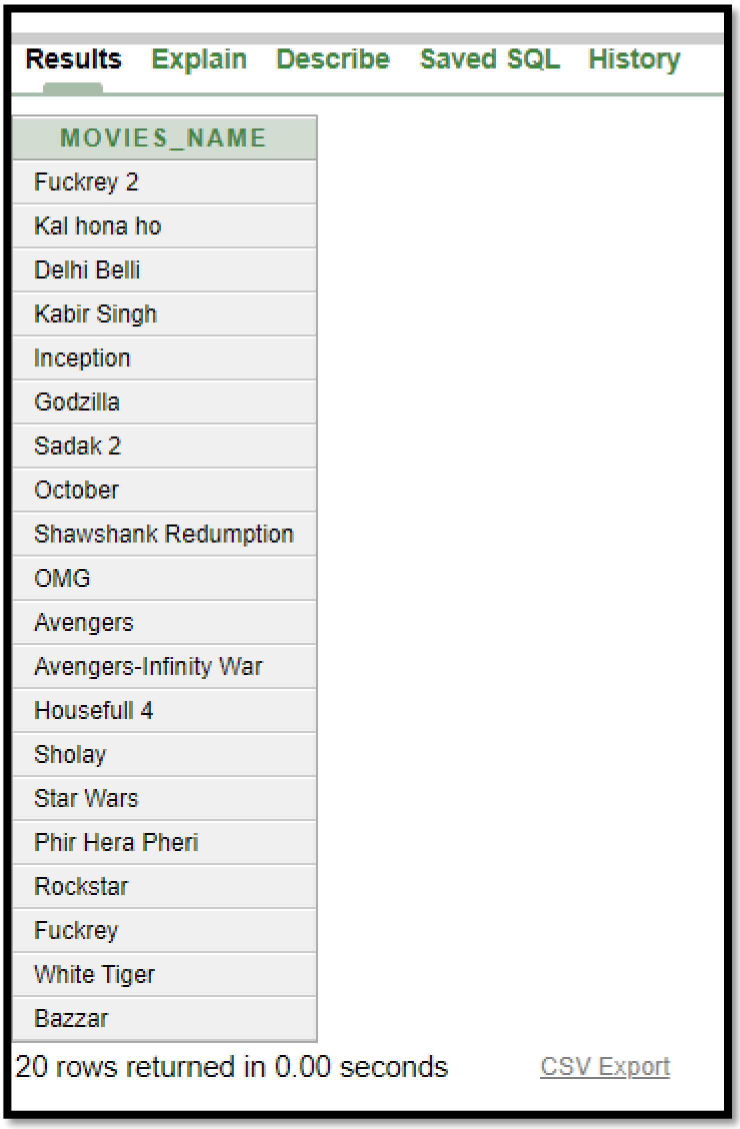
20 rows returned in 0.02 seconds

(ii)



☑ Autocommit Display 20

```
SELECT movies_NAME
FROM MOVIES
GROUP BY movies_NAME;
```

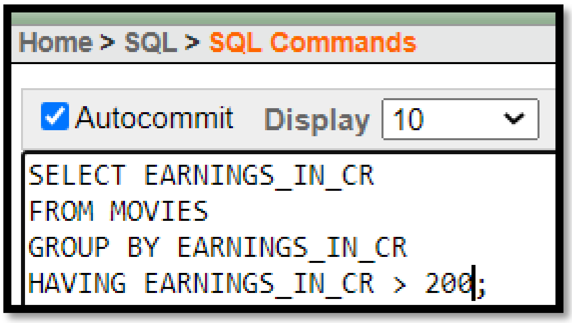


MOVIES_NAME
Fuckrey 2
Kal hona ho
Delhi Belli
Kabir Singh
Inception
Godzilla
Sadak 2
October
Shawshank Redumption
OMG
Avengers
Avengers-Infinity War
Housefull 4
Sholay
Star Wars
Phir Hera Pheri
Rockstar
Fuckrey
White Tiger
Bazzar

20 rows returned in 0.00 seconds

c. Having

(i)



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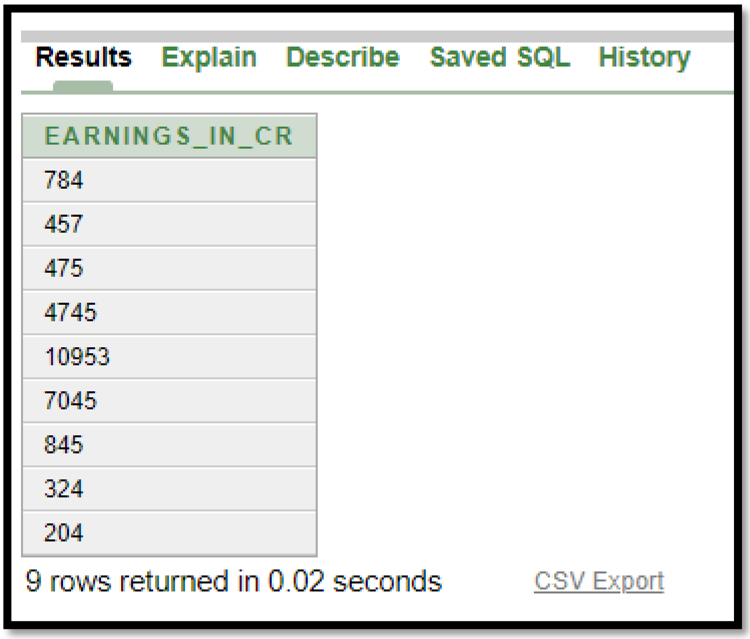
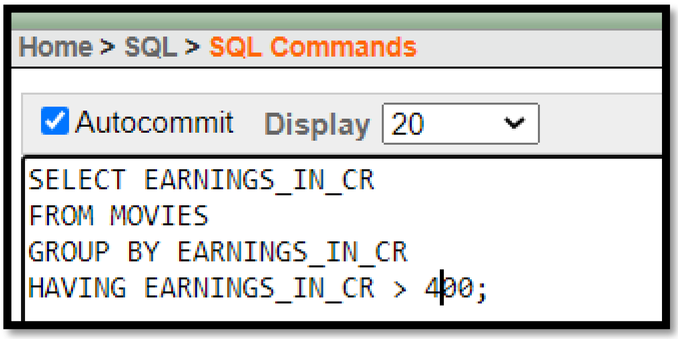
```
SELECT EARNINGS_IN_CR
FROM MOVIES
GROUP BY EARNINGS_IN_CR
HAVING EARNINGS_IN_CR > 200;
```



EARNINGS_IN_CR
784
457
475
4745
10953
7045
845
324
204

9 rows returned in 0.02 seconds

(ii)



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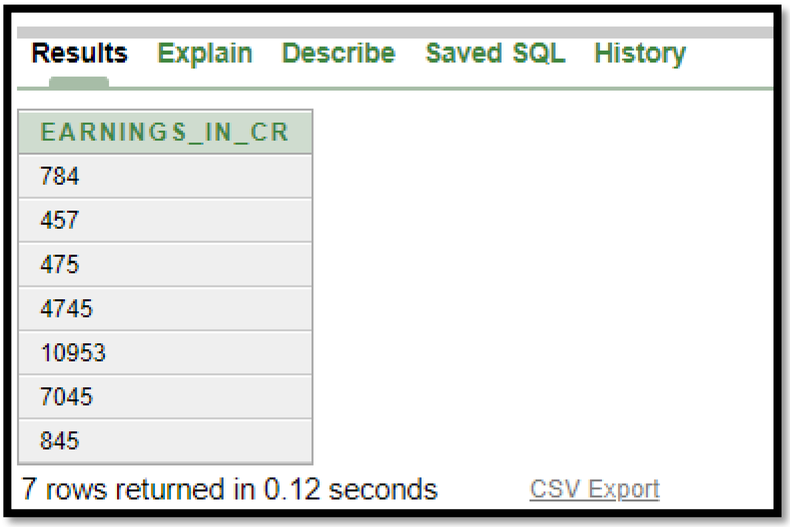
```
SELECT EARNINGS_IN_CR
FROM MOVIES
GROUP BY EARNINGS_IN_CR
HAVING EARNINGS_IN_CR > 400;
```

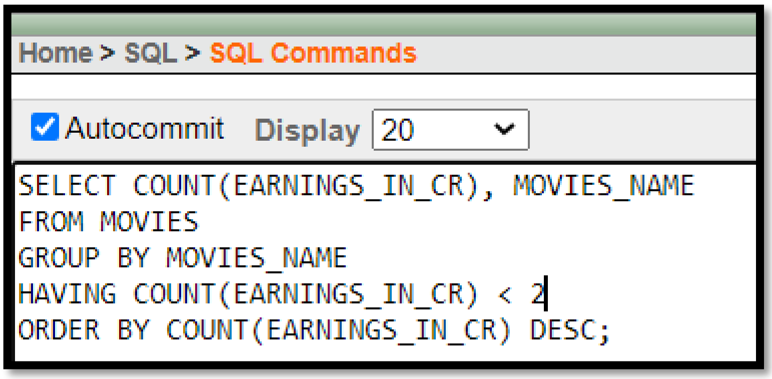


EARNINGS_IN_CR
784
457
475
4745
10953
7045
845

7 rows returned in 0.12 seconds

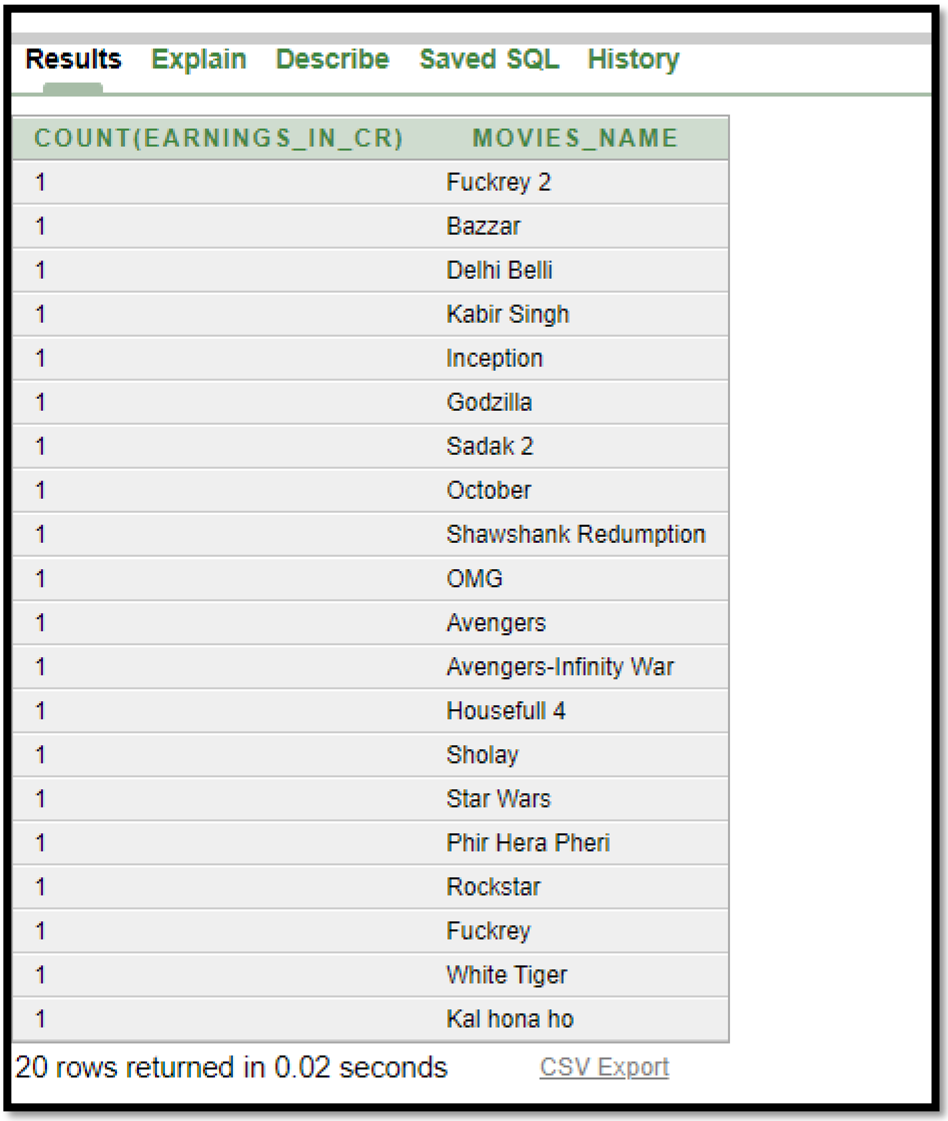
4. Use Aggregate function with group by and having.

a. Count()



☑ Autocommit Display 20

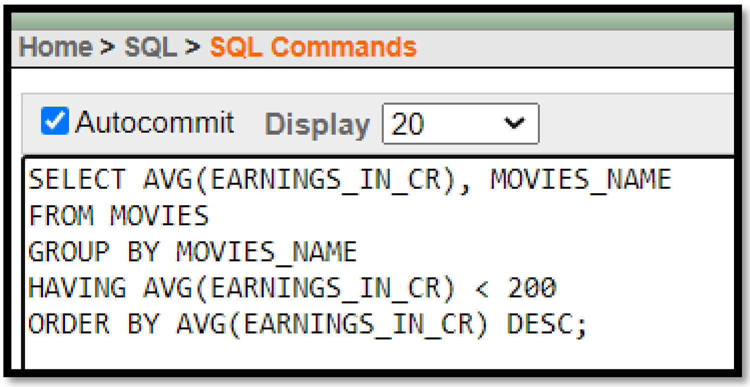
```
SELECT COUNT(EARNINGS_IN_CR), MOVIES_NAME
FROM MOVIES
GROUP BY MOVIES_NAME
HAVING COUNT(EARNINGS_IN_CR) < 2
ORDER BY COUNT(EARNINGS_IN_CR) DESC;
```



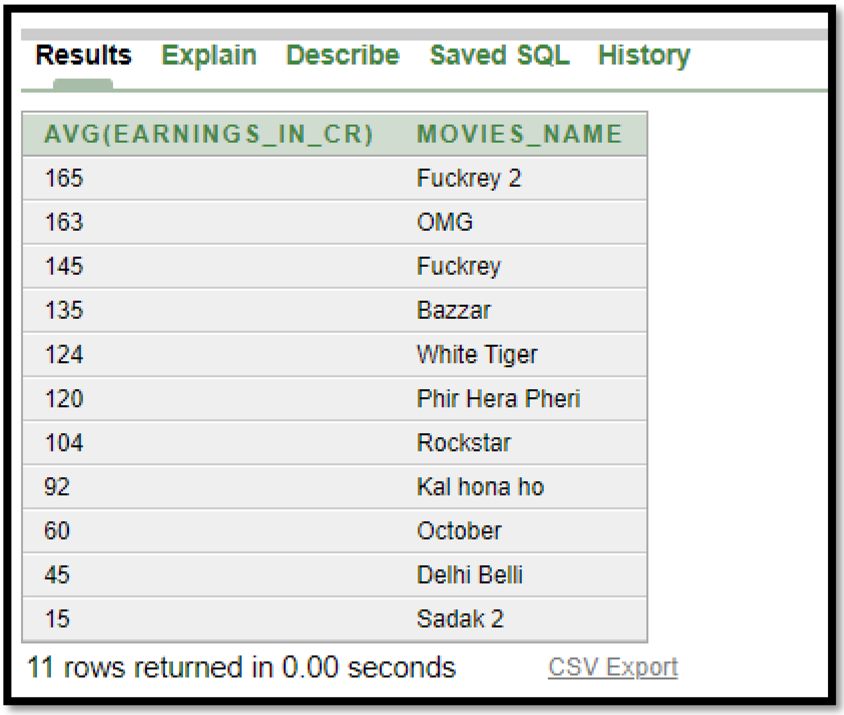
COUNT(EARNINGS_IN_CR)	MOVIES_NAME
1	Fuckrey 2
1	Bazzar
1	Delhi Belli
1	Kabir Singh
1	Inception
1	Godzilla
1	Sadak 2
1	October
1	Shawshank Redumption
1	OMG
1	Avengers
1	Avengers-Infinity War
1	Housefull 4
1	Sholay
1	Star Wars
1	Phir Hera Pheri
1	Rockstar
1	Fuckrey
1	White Tiger
1	Kal hona ho

20 rows returned in 0.02 seconds

b. Avg()



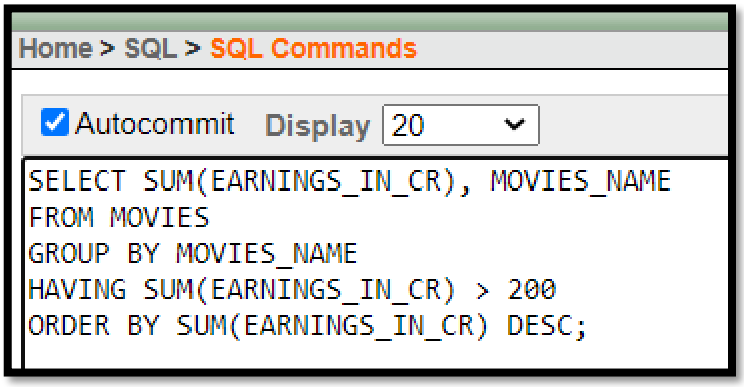
```
SELECT AVG(EARNINGS_IN_CR), MOVIES_NAME
FROM MOVIES
GROUP BY MOVIES_NAME
HAVING AVG(EARNINGS_IN_CR) < 200
ORDER BY AVG(EARNINGS_IN_CR) DESC;
```



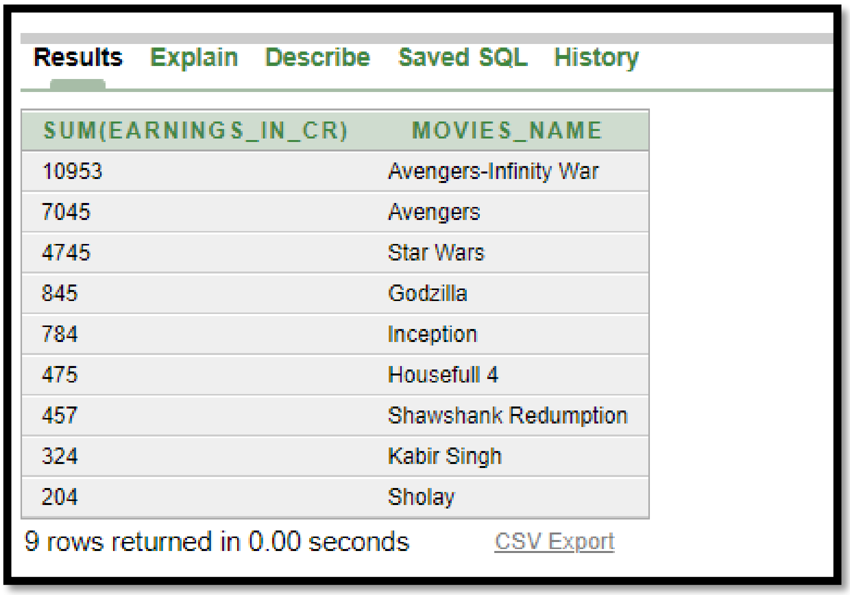
AVG(EARNINGS_IN_CR)	MOVIES_NAME
165	Fuckrey 2
163	OMG
145	Fuckrey
135	Bazzar
124	White Tiger
120	Phir Hera Pheri
104	Rockstar
92	Kal hona ho
60	October
45	Delhi Belli
15	Sadak 2

11 rows returned in 0.00 seconds

c. Sum()



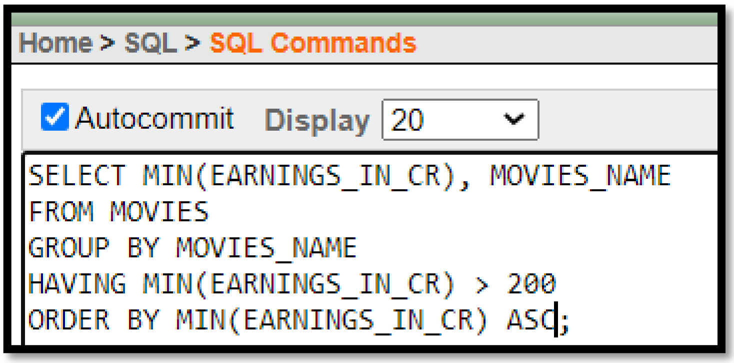
```
SELECT SUM(EARNINGS_IN_CR), MOVIES_NAME
FROM MOVIES
GROUP BY MOVIES_NAME
HAVING SUM(EARNINGS_IN_CR) > 200
ORDER BY SUM(EARNINGS_IN_CR) DESC;
```



SUM(EARNINGS_IN_CR)	MOVIES_NAME
10953	Avengers-Infinity War
7045	Avengers
4745	Star Wars
845	Godzilla
784	Inception
475	Housefull 4
457	Shawshank Redumption
324	Kabir Singh
204	Sholay

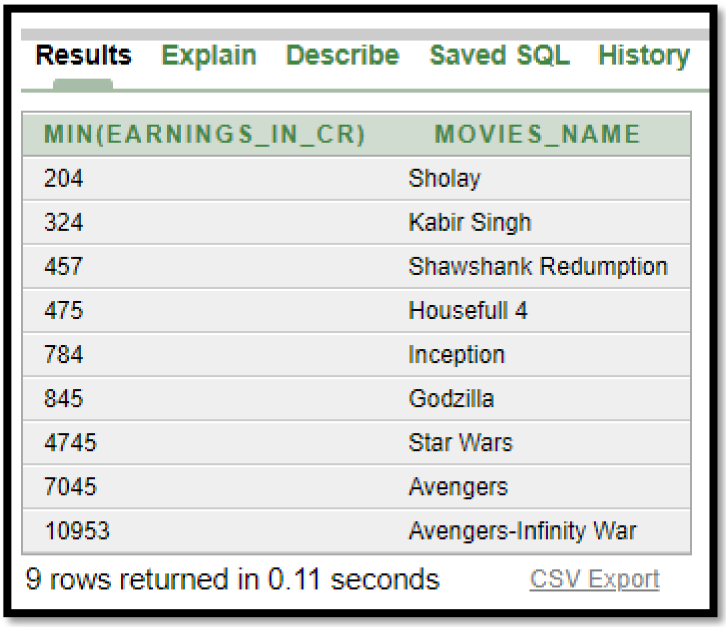
9 rows returned in 0.00 seconds

d. Min()



☑ Autocommit Display 20

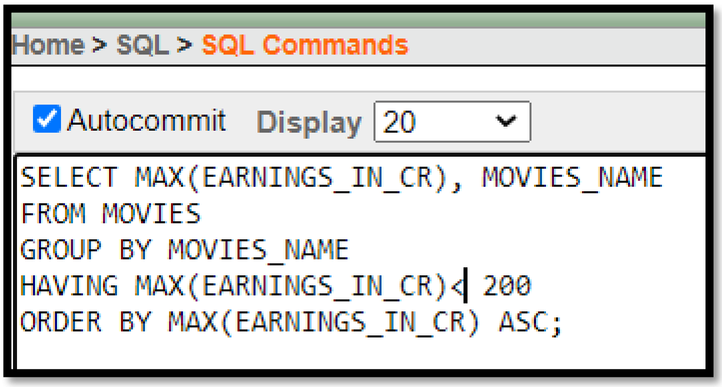
```
SELECT MIN(EARNINGS_IN_CR), MOVIES_NAME
FROM MOVIES
GROUP BY MOVIES_NAME
HAVING MIN(EARNINGS_IN_CR) > 200
ORDER BY MIN(EARNINGS_IN_CR) ASC;
```



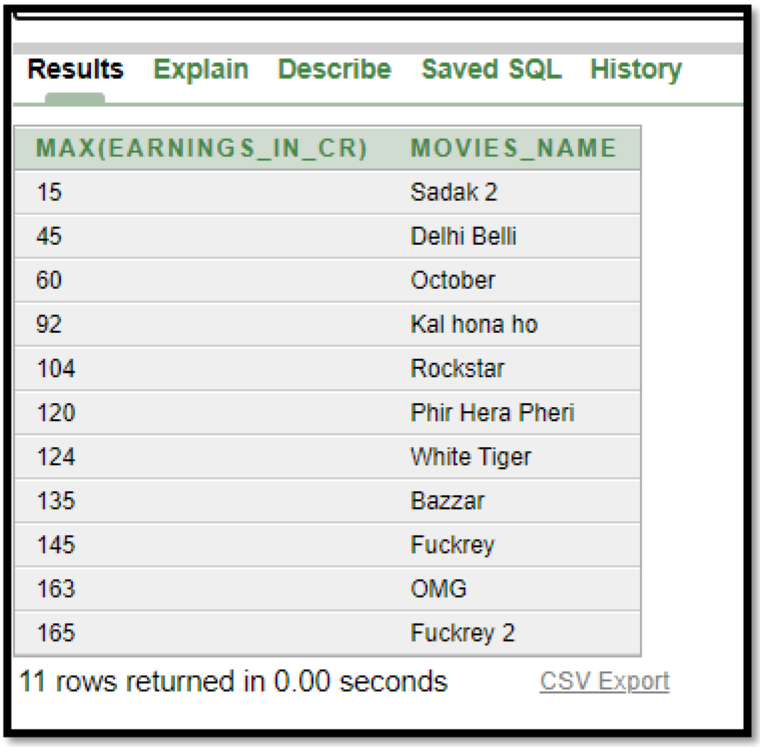
MIN(EARNINGS_IN_CR)	MOVIES_NAME
204	Sholay
324	Kabir Singh
457	Shawshank Redumption
475	Housefull 4
784	Inception
845	Godzilla
4745	Star Wars
7045	Avengers
10953	Avengers-Infinity War

9 rows returned in 0.11 seconds

e. Max()



```
SELECT MAX(EARNINGS_IN_CR), MOVIES_NAME
FROM MOVIES
GROUP BY MOVIES_NAME
HAVING MAX(EARNINGS_IN_CR)< 200
ORDER BY MAX(EARNINGS_IN_CR) ASC;
```

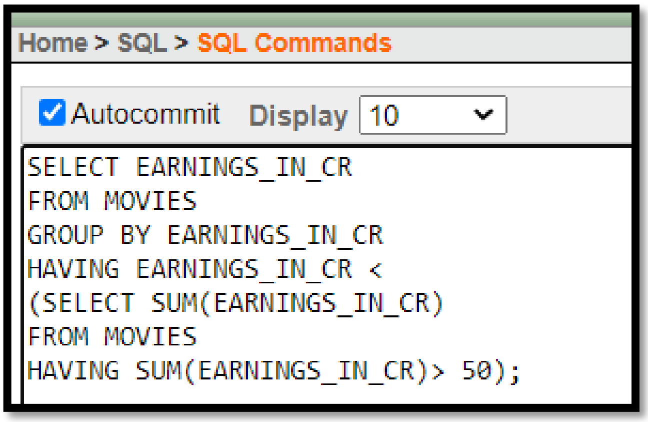


MAX(EARNINGS_IN_CR)	MOVIES_NAME
15	Sadak 2
45	Delhi Belli
60	October
92	Kal hona ho
104	Rockstar
120	Phir Hera Pheri
124	White Tiger
135	Bazzar
145	Fuckrey
163	OMG
165	Fuckrey 2

11 rows returned in 0.00 seconds

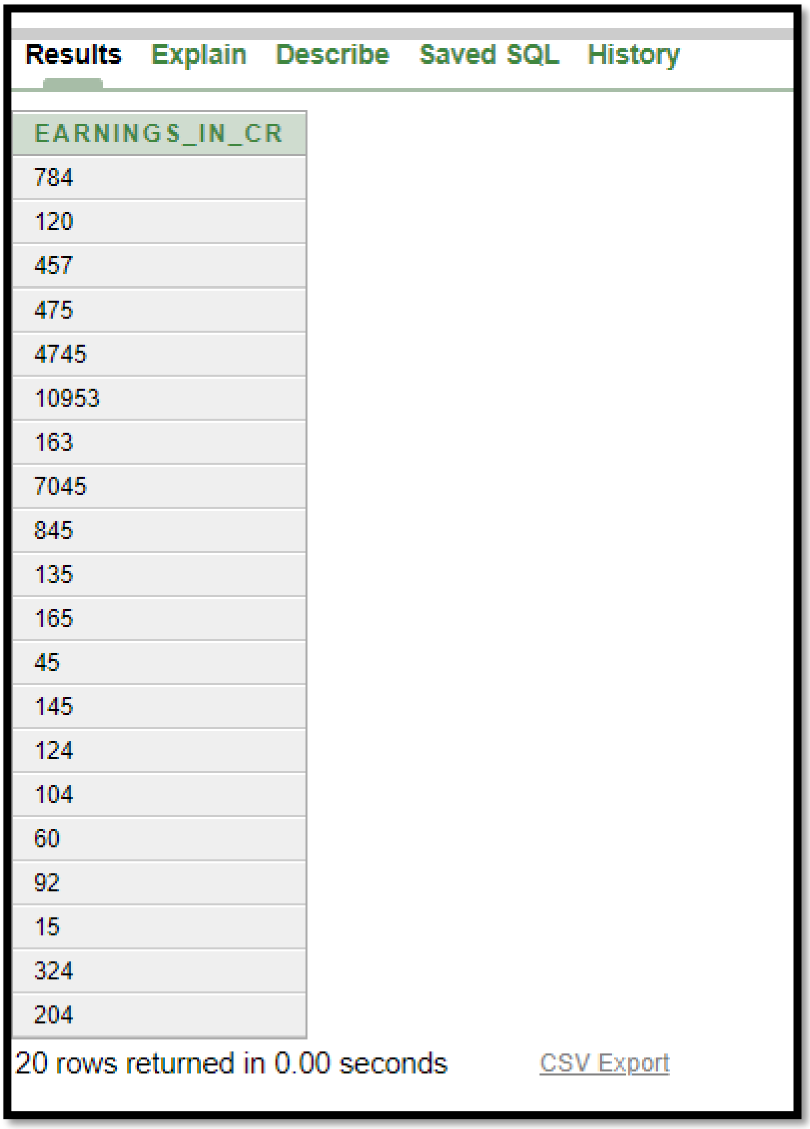
5. Write at least 3 nested queries using order by, group by and having clause.

(i)



☑ Autocommit Display 10

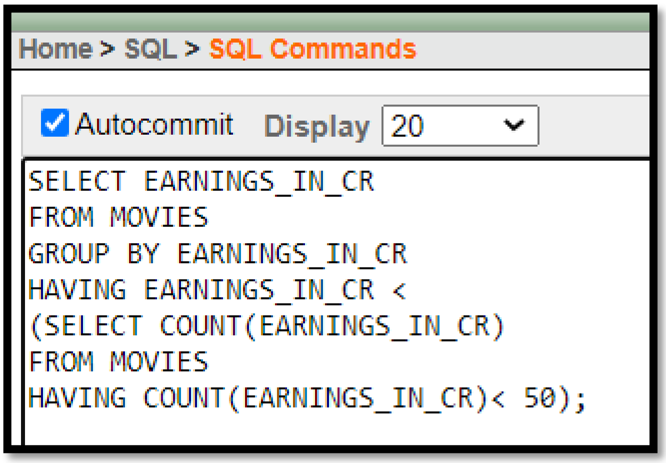
```
SELECT EARNINGS_IN_CR
FROM MOVIES
GROUP BY EARNINGS_IN_CR
HAVING EARNINGS_IN_CR <
(SELECT SUM(EARNINGS_IN_CR)
FROM MOVIES
HAVING SUM(EARNINGS_IN_CR)> 50);
```



```
EARNINGS_IN_CR
784
120
457
475
4745
10953
163
7045
845
135
165
45
145
124
104
60
92
15
324
204
```

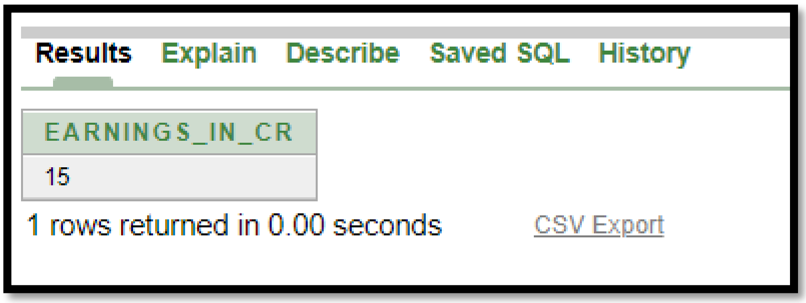
20 rows returned in 0.00 seconds

(ii)



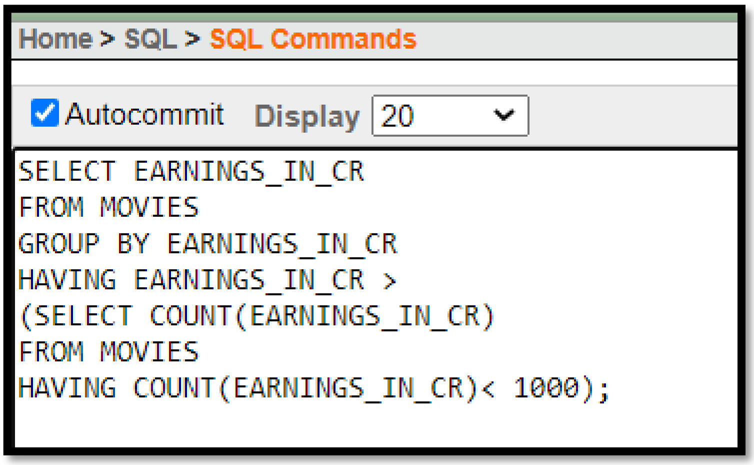
☑ Autocommit Display 20

```
SELECT EARNINGS_IN_CR
FROM MOVIES
GROUP BY EARNINGS_IN_CR
HAVING EARNINGS_IN_CR <
(SELECT COUNT(EARNINGS_IN_CR)
FROM MOVIES
HAVING COUNT(EARNINGS_IN_CR)< 50);
```



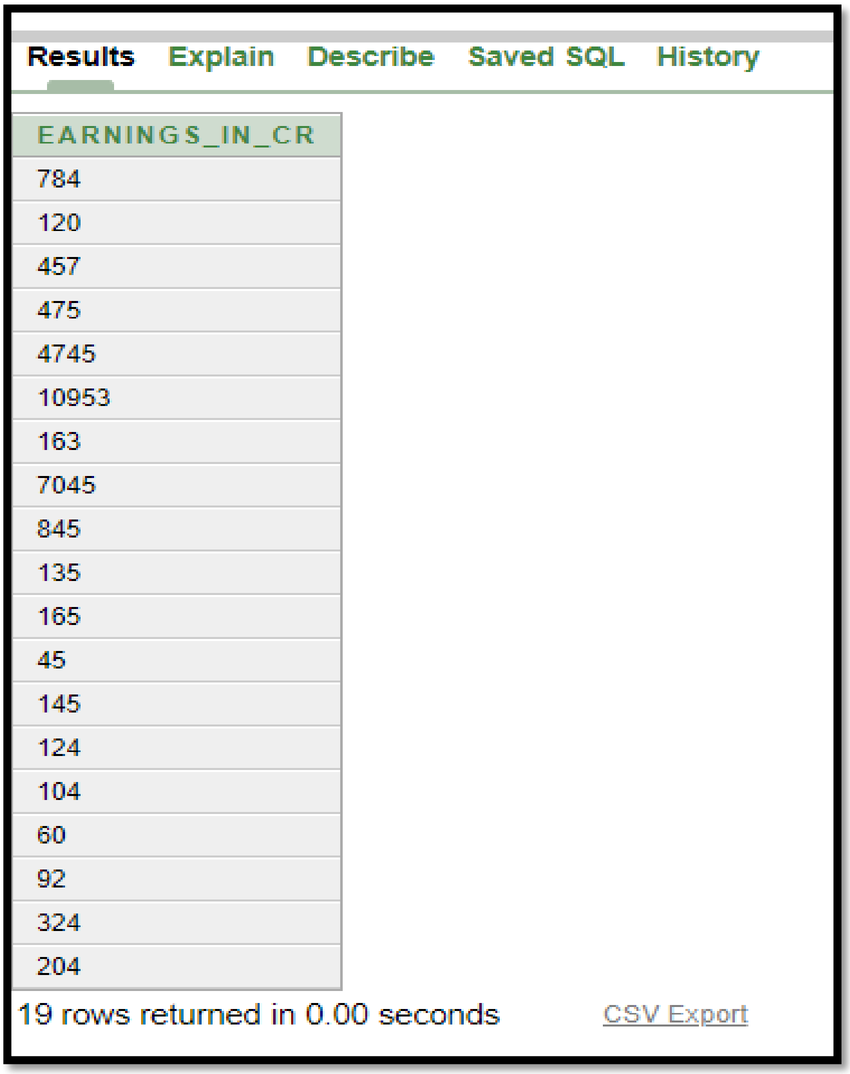
```
EARNINGS_IN_CR
15
1 rows returned in 0.00 seconds
```

(iii)



☑ Autocommit Display 20

```
SELECT EARNINGS_IN_CR
FROM MOVIES
GROUP BY EARNINGS_IN_CR
HAVING EARNINGS_IN_CR >
(SELECT COUNT(EARNINGS_IN_CR)
FROM MOVIES
HAVING COUNT(EARNINGS_IN_CR)< 1000);
```

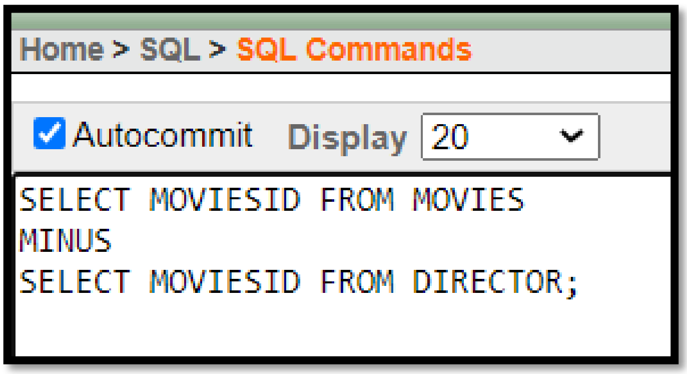


EARNINGS_IN_CR
784
120
457
475
4745
10953
163
7045
845
135
165
45
145
124
104
60
92
324
204

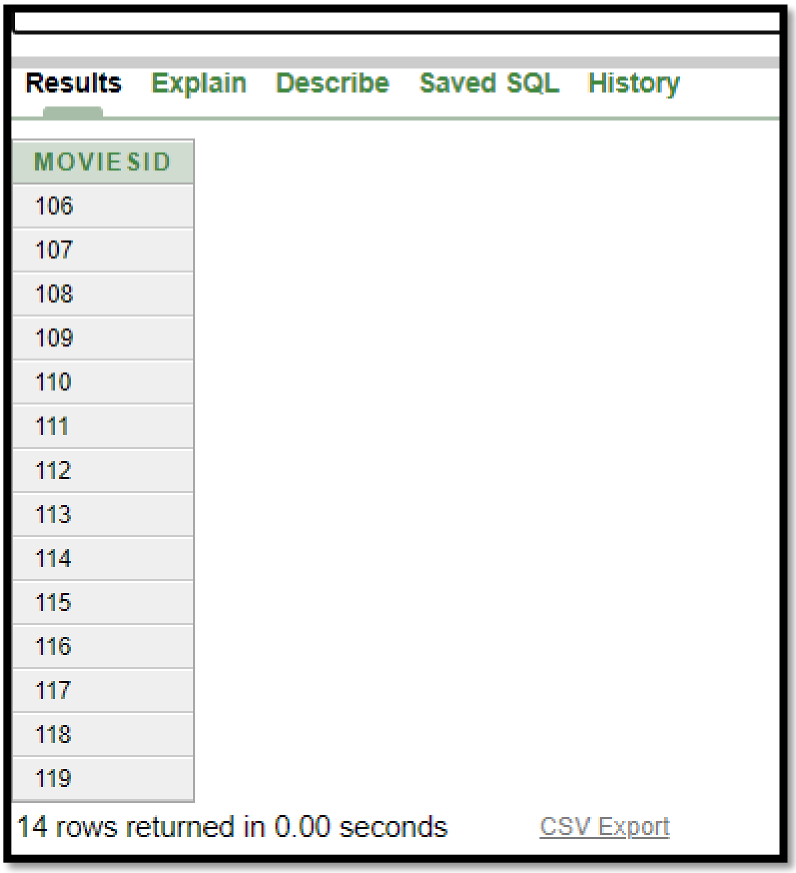
19 rows returned in 0.00 seconds

6. Illustrate the Usage of Except, Exists, Not Exists, Union, Intersection.

a. Except



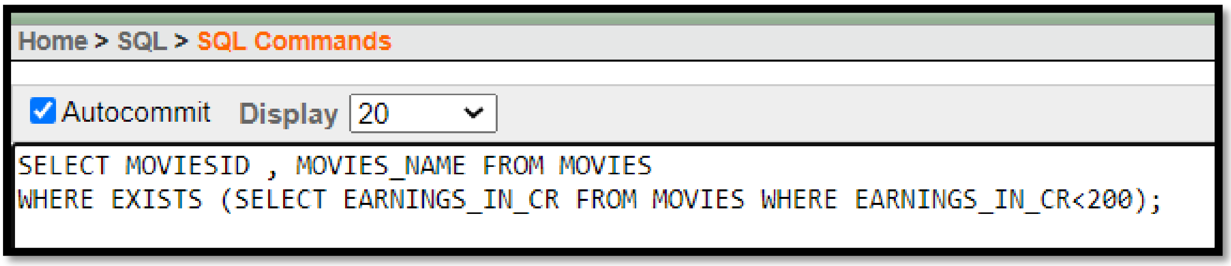
```
SELECT MOVIESID FROM MOVIES
MINUS
SELECT MOVIESID FROM DIRECTOR;
```



MOVIESID
106
107
108
109
110
111
112
113
114
115
116
117
118
119

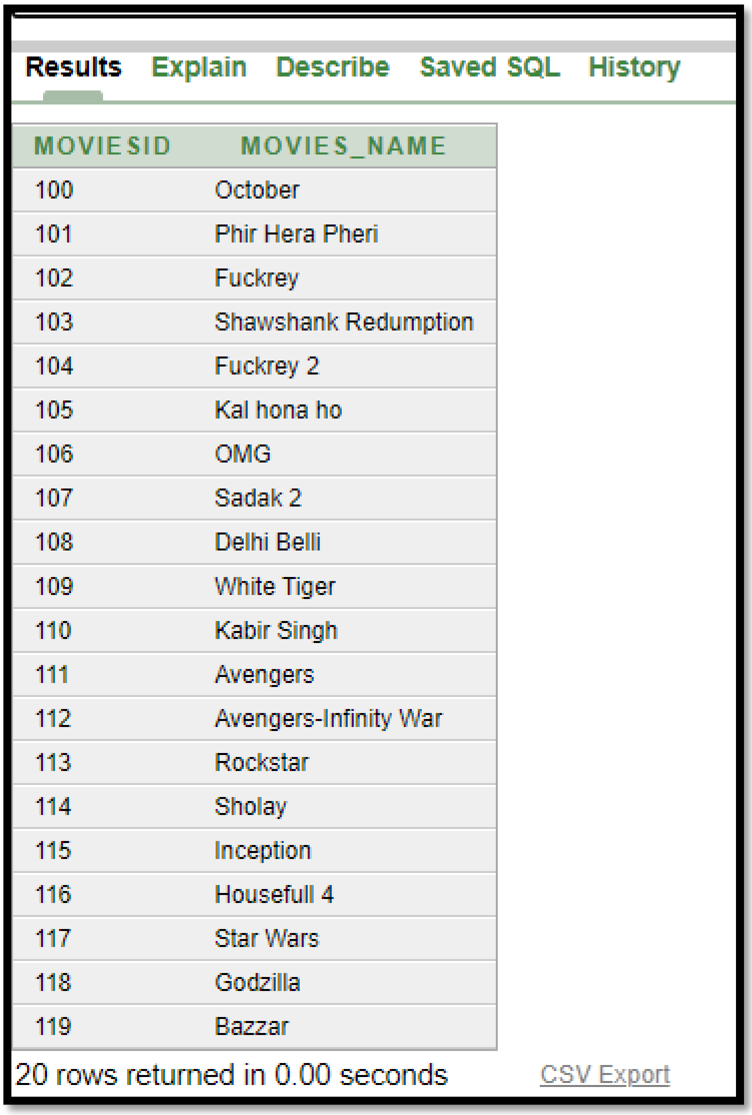
14 rows returned in 0.00 seconds

b. Exists



☑ Autocommit Display 20

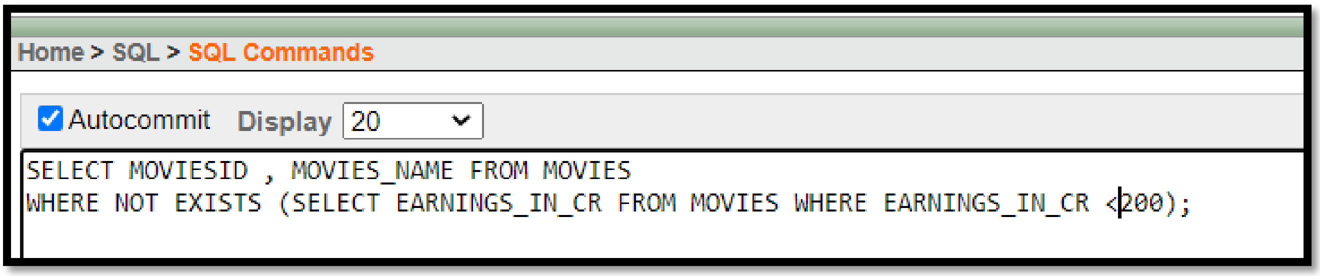
```
SELECT MOVIESID , MOVIES_NAME FROM MOVIES
WHERE EXISTS (SELECT EARNINGS_IN_CR FROM MOVIES WHERE EARNINGS_IN_CR<200);
```



MOVIESID	MOVIES_NAME
100	October
101	Phir Hera Pheri
102	Fuckrey
103	Shawshank Redumption
104	Fuckrey 2
105	Kal hona ho
106	OMG
107	Sadak 2
108	Delhi Belli
109	White Tiger
110	Kabir Singh
111	Avengers
112	Avengers-Infinity War
113	Rockstar
114	Sholay
115	Inception
116	Housefull 4
117	Star Wars
118	Godzilla
119	Bazzar

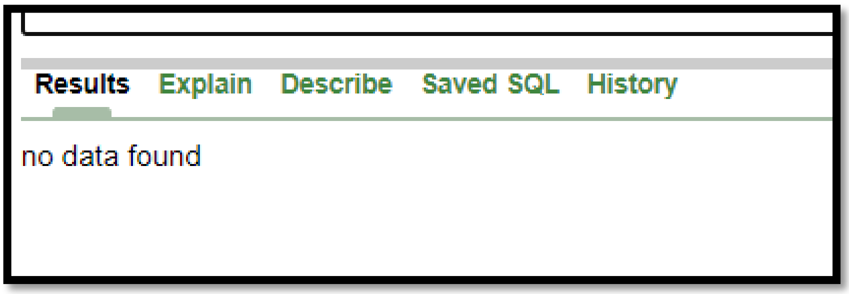
20 rows returned in 0.00 seconds

c. Not Exists



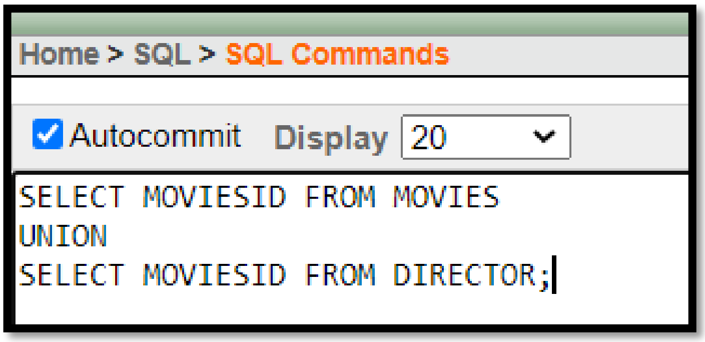
☑ Autocommit Display 20

```
SELECT MOVIESID , MOVIES_NAME FROM MOVIES
WHERE NOT EXISTS (SELECT EARNINGS_IN_CR FROM MOVIES WHERE EARNINGS_IN_CR <200);
```



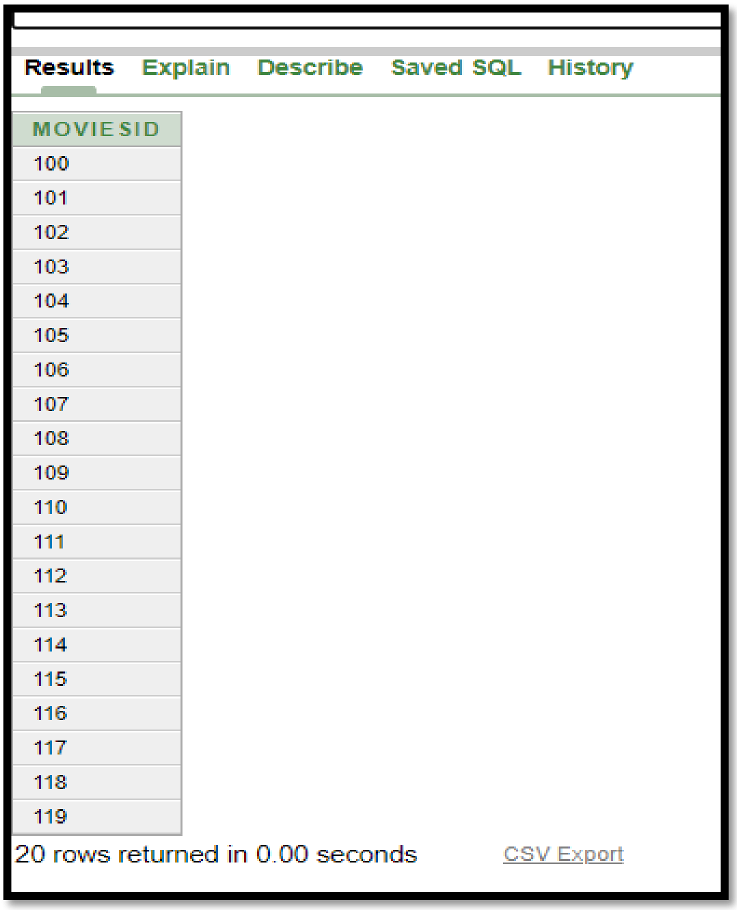
no data found

d. Union



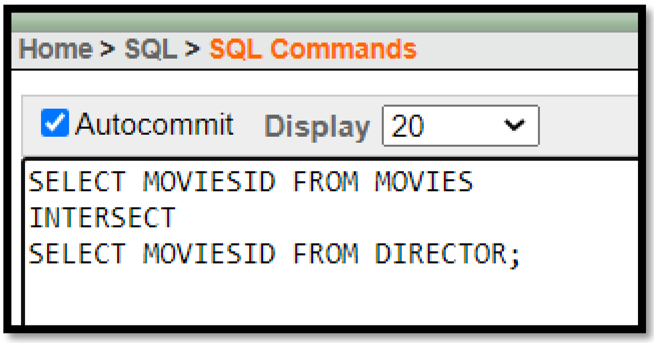
☑ Autocommit Display 20

```
SELECT MOVIESID FROM MOVIES
UNION
SELECT MOVIESID FROM DIRECTOR;
```



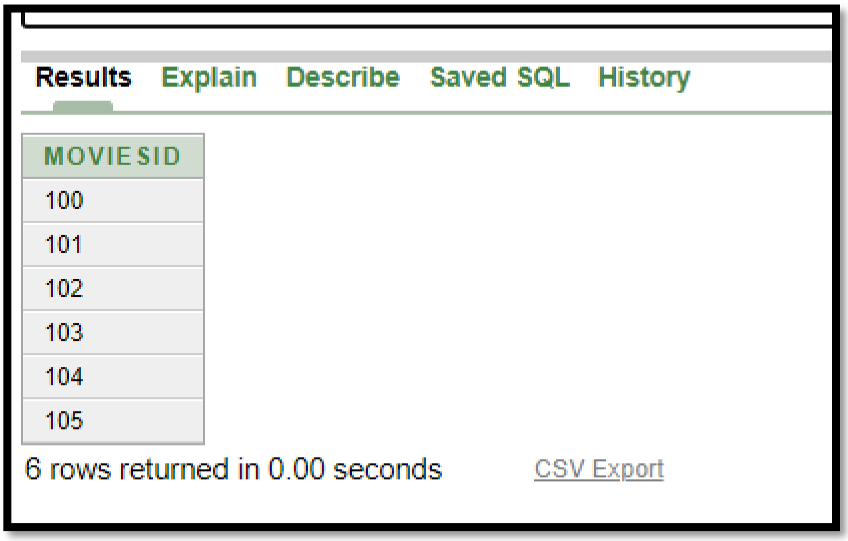
```
MOVIESID
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
20 rows returned in 0.00 seconds
```

e. Intersection



☑ Autocommit Display 20

```
SELECT MOVIESID FROM MOVIES
INTERSECT
SELECT MOVIESID FROM DIRECTOR;
```



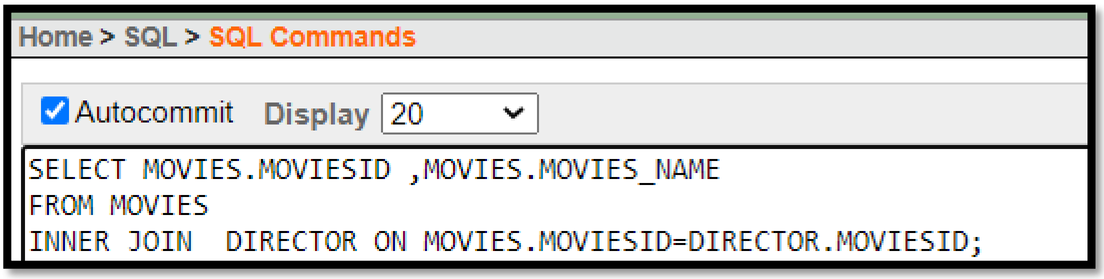
MOVIESID
100
101
102
103
104
105

6 rows returned in 0.00 seconds

7. INNER JOIN, LEFT OUTER JOIN, RIGHT OUTER JOIN- 3 queries for each instance.

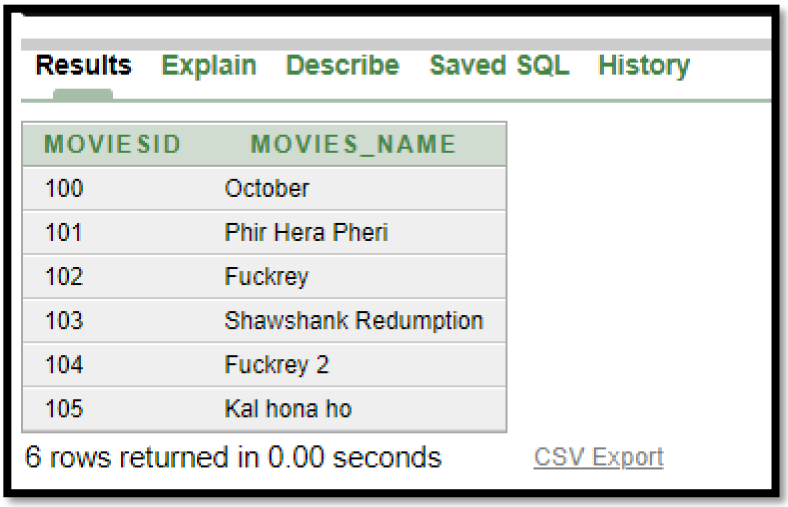
a. Inner Join

(i)



☑ Autocommit Display 20

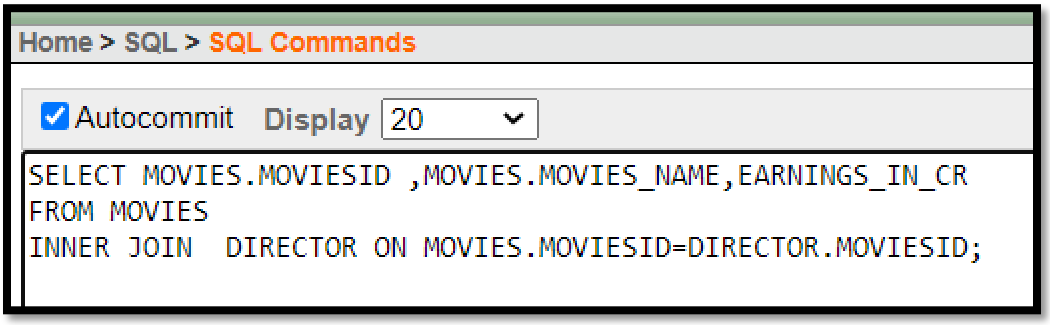
```
SELECT MOVIES.MOVIESID ,MOVIES.MOVIES_NAME
FROM MOVIES
INNER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



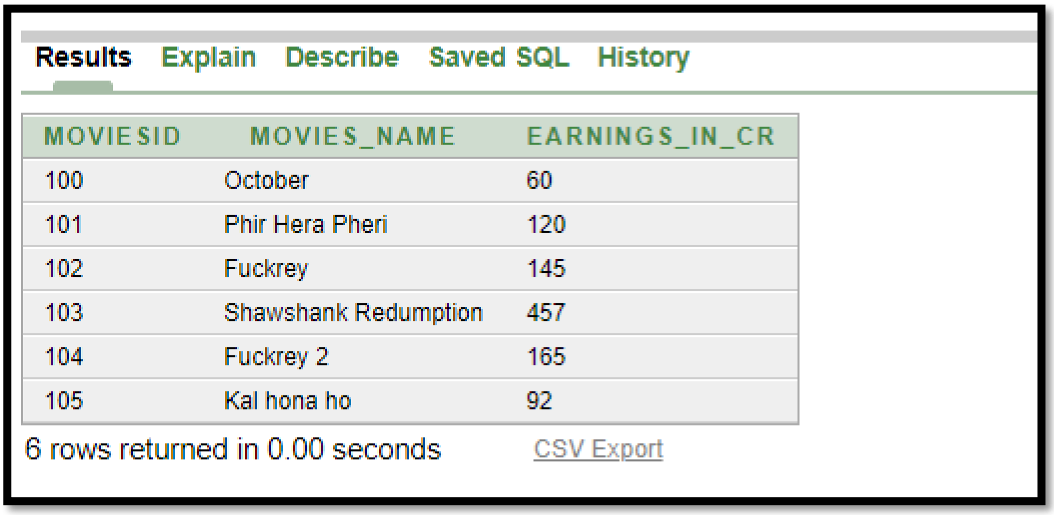
MOVIESID	MOVIES_NAME
100	October
101	Phir Hera Pheri
102	Fuckrey
103	Shawshank Redumption
104	Fuckrey 2
105	Kal hona ho

6 rows returned in 0.00 seconds

(ii)



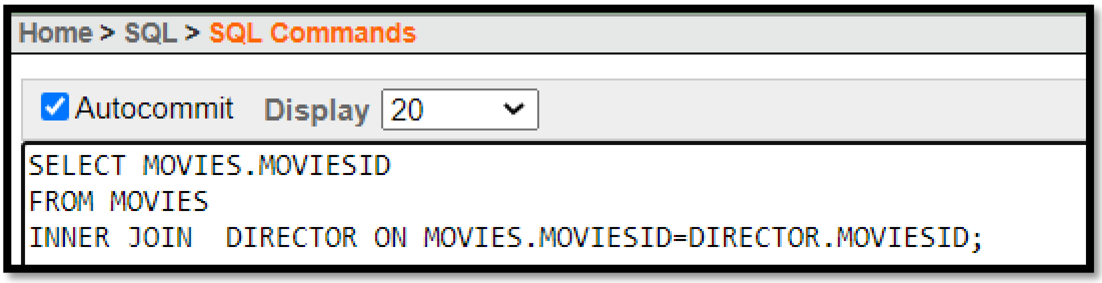
```
SELECT MOVIES.MOVIESID ,MOVIES.MOVIES_NAME,EARNINGS_IN_CR
FROM MOVIES
INNER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



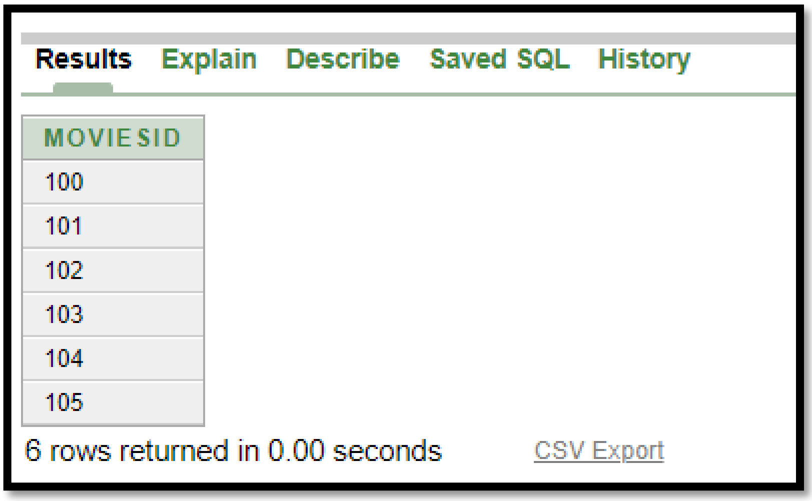
MOVIESID	MOVIES_NAME	EARNINGS_IN_CR
100	October	60
101	Phir Hera Pheri	120
102	Fuckrey	145
103	Shawshank Redumption	457
104	Fuckrey 2	165
105	Kal hona ho	92

6 rows returned in 0.00 seconds

(iii)



```
SELECT MOVIES.MOVIESID
FROM MOVIES
INNER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```

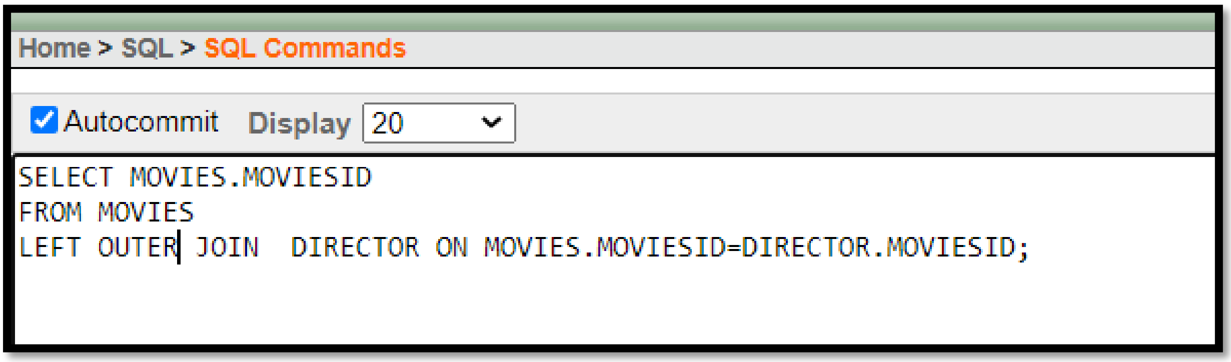


MOVIESID
100
101
102
103
104
105

6 rows returned in 0.00 seconds

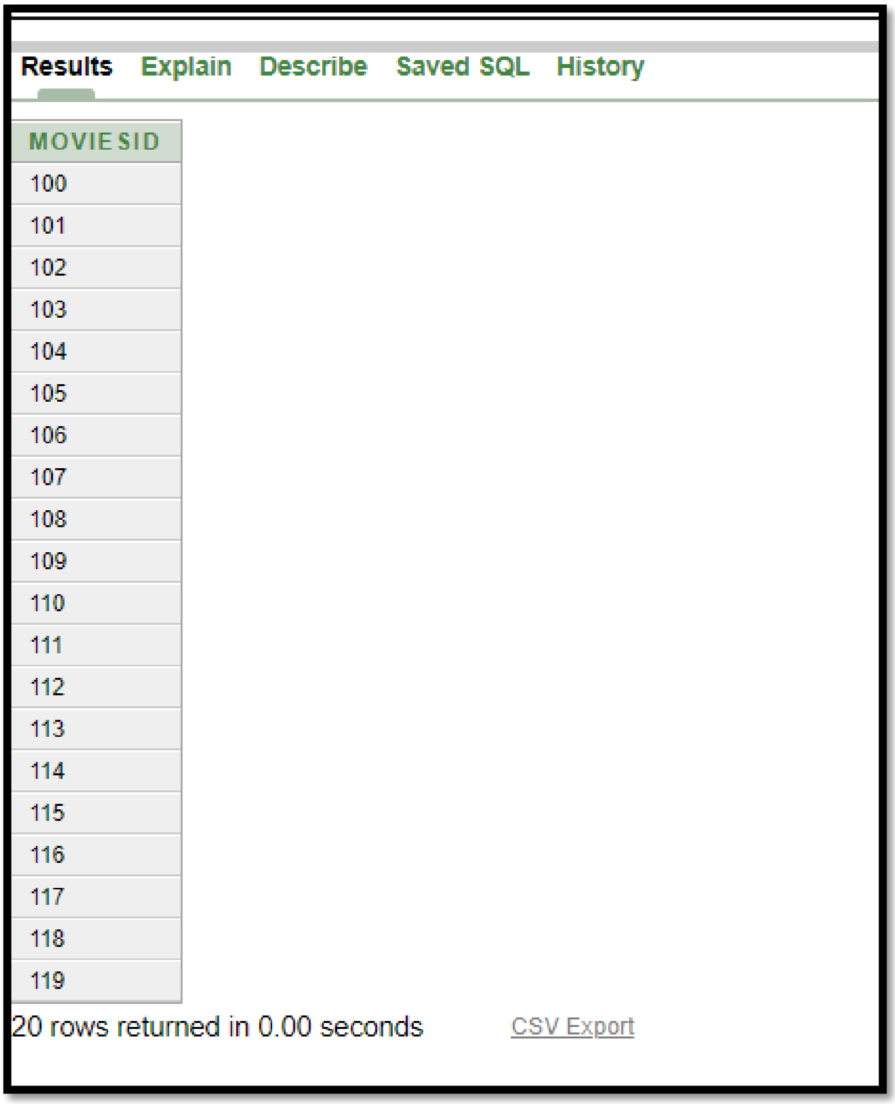
b. Left Outer Join

(i)



☑ Autocommit Display 20

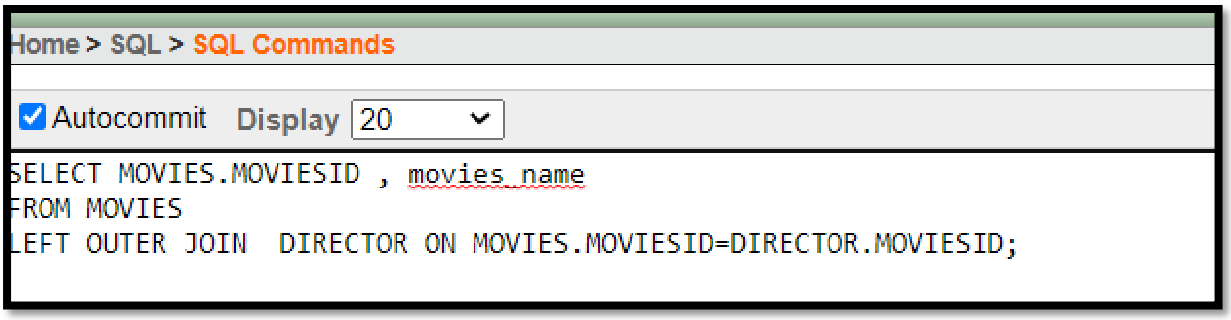
```
SELECT MOVIES.MOVIESID
FROM MOVIES
LEFT OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



MOVIESID
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119

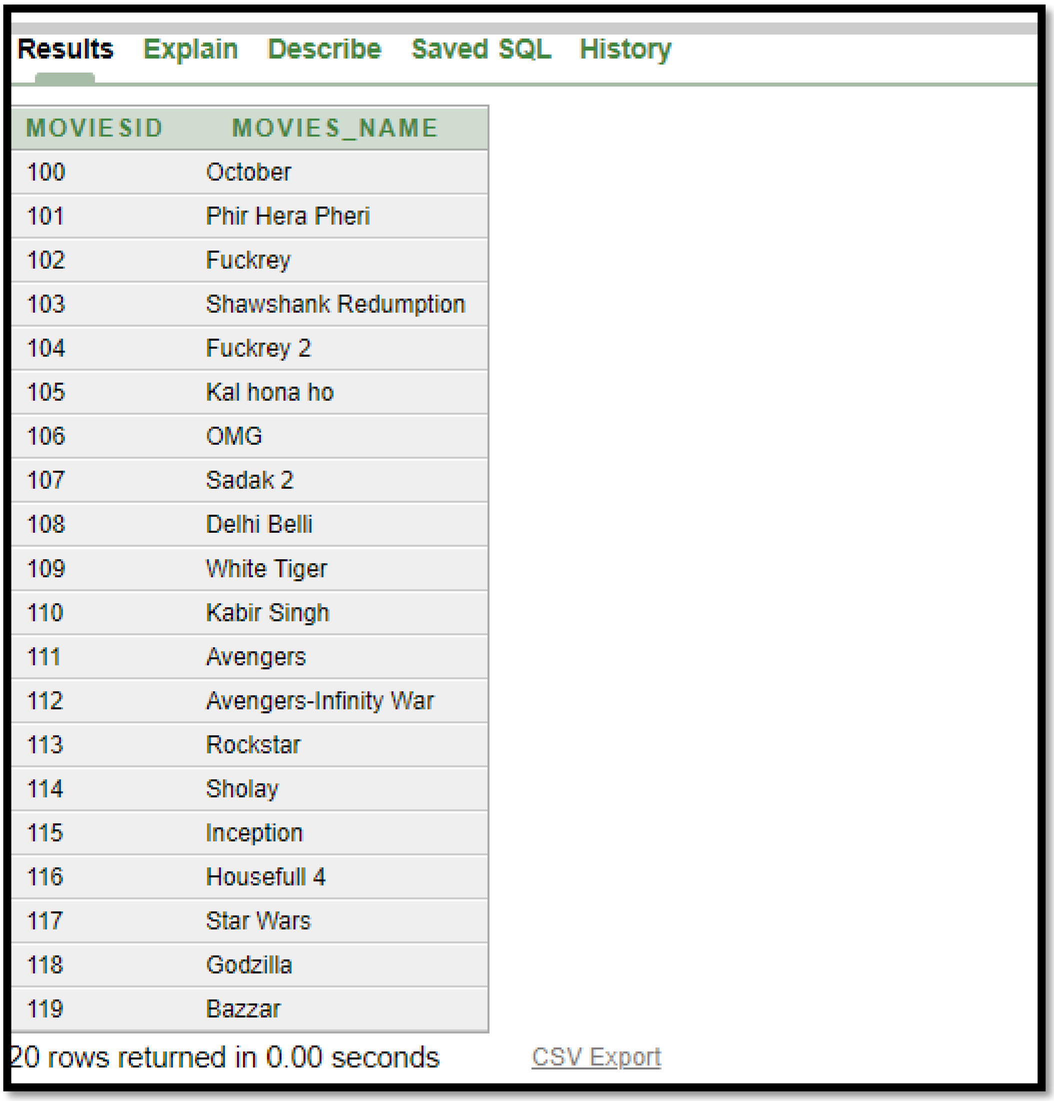
20 rows returned in 0.00 seconds

(ii)



☑ Autocommit Display 20

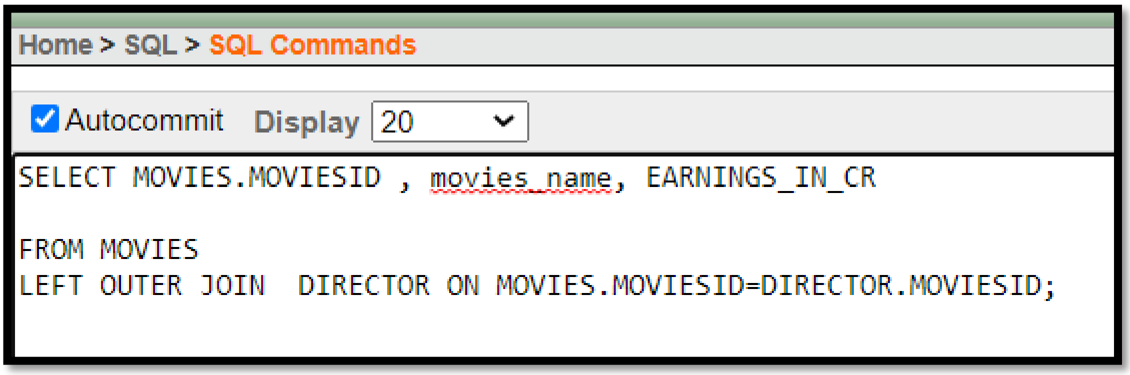
```
SELECT MOVIES.MOVIESID , movies_name
FROM MOVIES
LEFT OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



MOVIESID	MOVIES_NAME
100	October
101	Phir Hera Pheri
102	Fuckrey
103	Shawshank Redumption
104	Fuckrey 2
105	Kal hona ho
106	OMG
107	Sadak 2
108	Delhi Belli
109	White Tiger
110	Kabir Singh
111	Avengers
112	Avengers-Infinity War
113	Rockstar
114	Sholay
115	Inception
116	Housefull 4
117	Star Wars
118	Godzilla
119	Bazzar

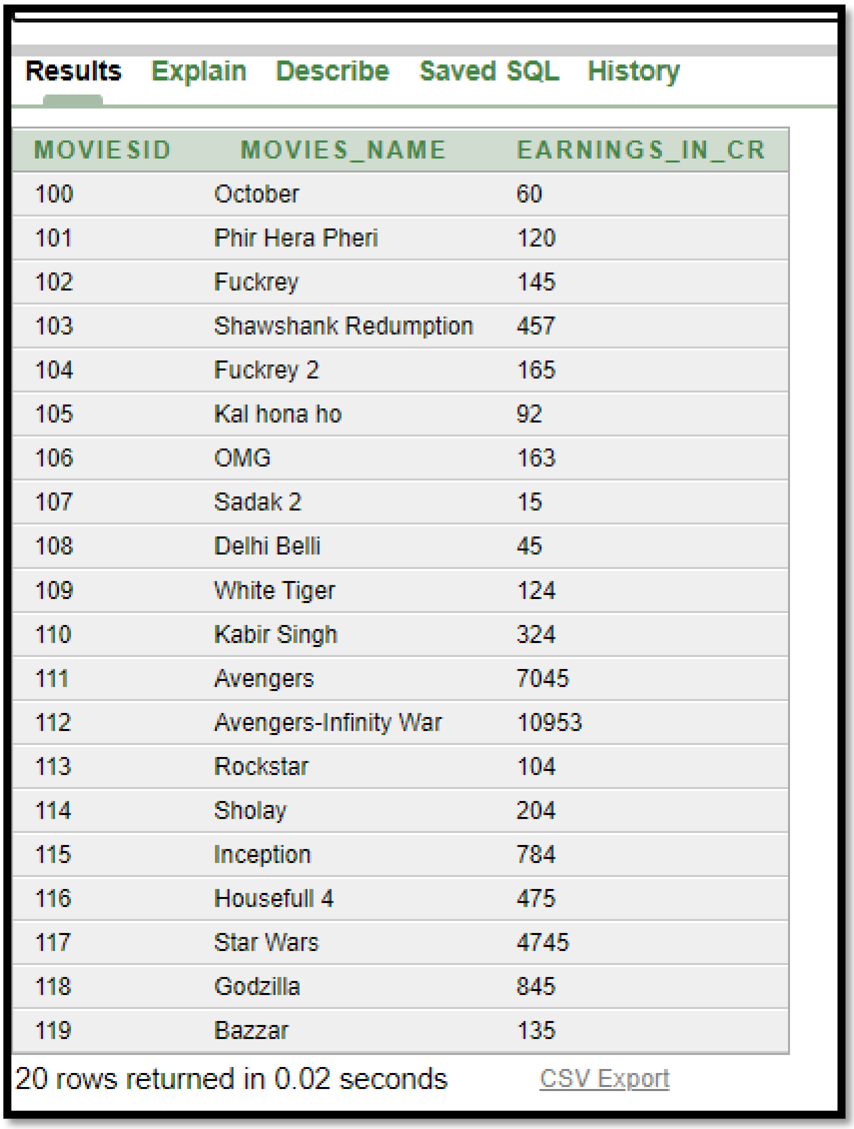
20 rows returned in 0.00 seconds

(iii)



☑ Autocommit Display 20

```
SELECT MOVIES.MOVIESID , movies_name, EARNINGS_IN_CR

FROM MOVIES
LEFT OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```

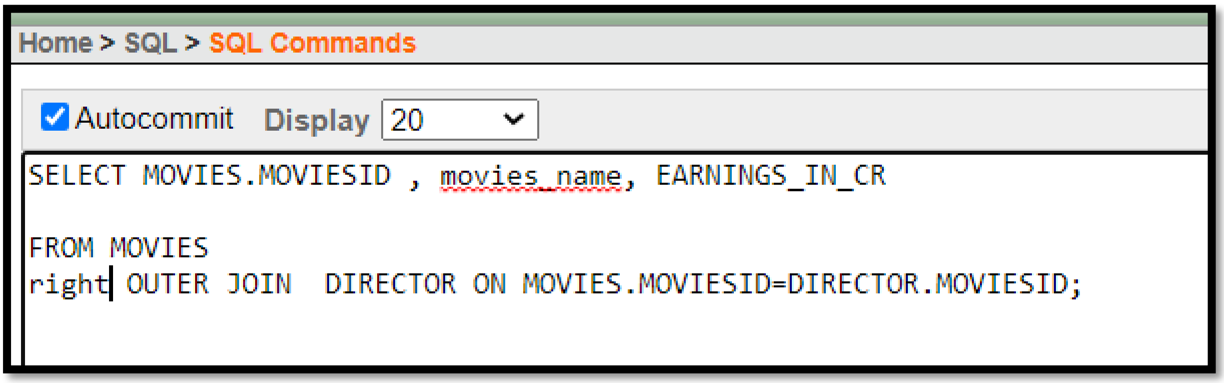


MOVIESID	MOVIES_NAME	EARNINGS_IN_CR
100	October	60
101	Phir Hera Pheri	120
102	Fuckrey	145
103	Shawshank Redumption	457
104	Fuckrey 2	165
105	Kal hona ho	92
106	OMG	163
107	Sadak 2	15
108	Delhi Belli	45
109	White Tiger	124
110	Kabir Singh	324
111	Avengers	7045
112	Avengers-Infinity War	10953
113	Rockstar	104
114	Sholay	204
115	Inception	784
116	Housefull 4	475
117	Star Wars	4745
118	Godzilla	845
119	Bazzar	135

20 rows returned in 0.02 seconds

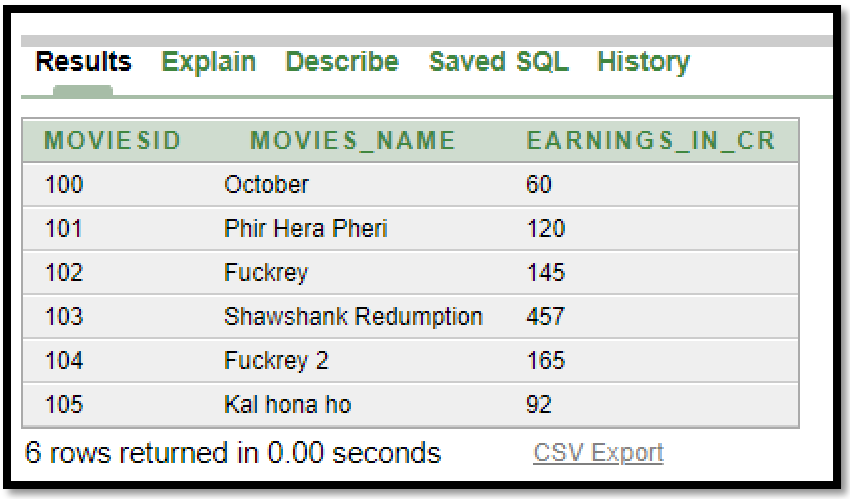
c. Right Outer Join

(i)



☑ Autocommit Display 20

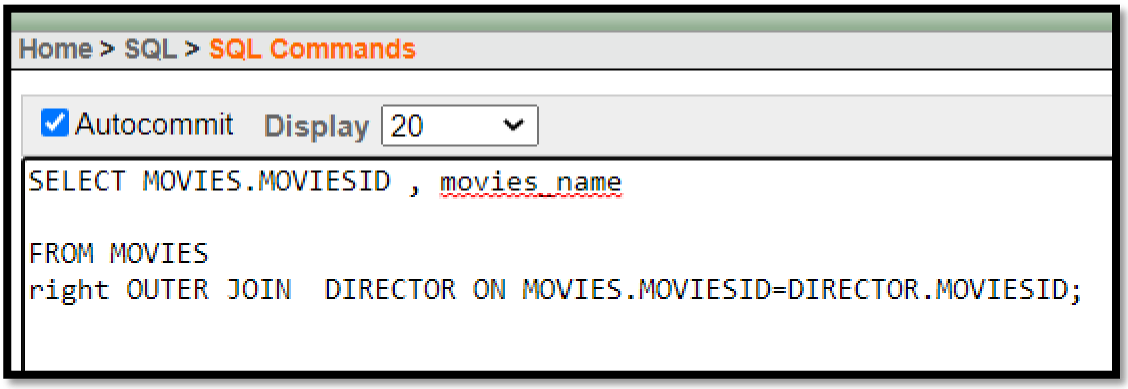
```
SELECT MOVIES.MOVIESID , movies_name, EARNINGS_IN_CR

FROM MOVIES
right OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



MOVIESID	MOVIES_NAME	EARNINGS_IN_CR
100	October	60
101	Phir Hera Pheri	120
102	Fuckrey	145
103	Shawshank Redumption	457
104	Fuckrey 2	165
105	Kal hona ho	92

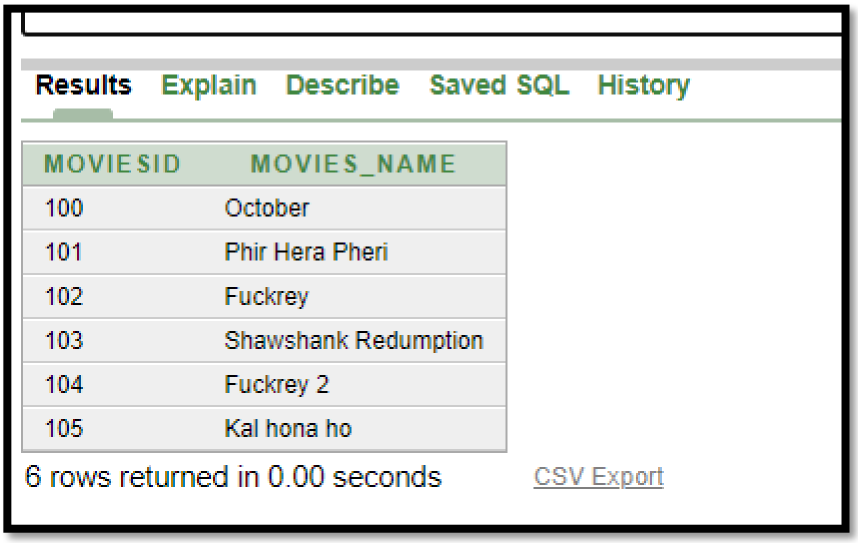
6 rows returned in 0.00 seconds

(ii)



☑ Autocommit Display 20

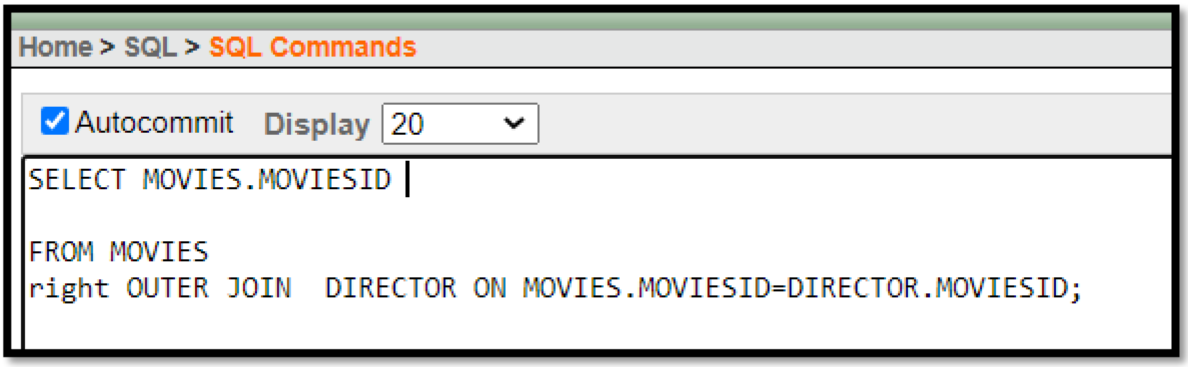
```
SELECT MOVIES.MOVIESID , movies_name

FROM MOVIES
right OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



MOVIESID	MOVIES_NAME
100	October
101	Phir Hera Pheri
102	Fuckrey
103	Shawshank Redumption
104	Fuckrey 2
105	Kal hona ho

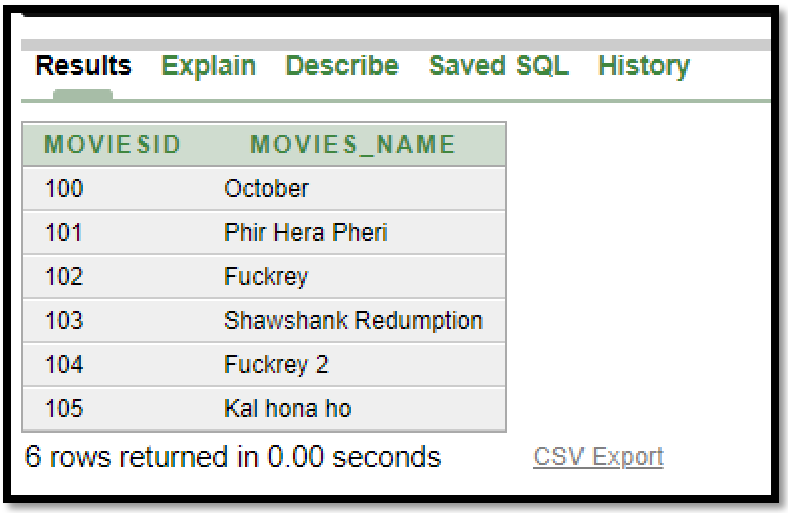
6 rows returned in 0.00 seconds

(iii)



☑ Autocommit Display 20

```
SELECT MOVIES.MOVIESID 

FROM MOVIES
right OUTER JOIN  DIRECTOR ON MOVIES.MOVIESID=DIRECTOR.MOVIESID;
```



MOVIESID	MOVIES_NAME
100	October
101	Phir Hera Pheri
102	Fuckrey
103	Shawshank Redumption
104	Fuckrey 2
105	Kal hona ho

6 rows returned in 0.00 seconds