

```
20
29 -- 1.How many countries are in the database?
30 SELECT COUNT(*)
31 AS countingCountries
32 FROM country;
33
```

100%  1:26 | 1 error found

**Result Grid**



Filter Rows:



Search

Export:



	countingCountries
▶ 109	

```

34  /* 2.Return all the addresses from the district of
35  "California" ordered by their corresponding phone numbers. */
36  •  SELECT phone, address
37      FROM address
38      WHERE district = 'California'
39      ORDER BY phone ;

```

100% 1:40 1 error found

Result Grid



Filter Rows:




Export:



	phone	address	
▶	137809746111	1895 Zhezqazghan Drive	
	171822533480	1135 Izumisano Parkway	
	517338314235	770 Bydgoszcz Avenue	
	546793516940	1866 al-Qatif Avenue	
	662227486184	533 al-Ayn Boulevard	
	685010736240	920 Kumbakonam Loop	
	785881412500	226 Brest Manor	
	824370924746	793 Cam Ranh Avenue	
	838635286649	1121 Loja Avenue	

```

40
41  /* 3.Return the fullnames(first and last)of actors with "SON"
42  in their last name, sorted by their firstname. */
43  • SELECT concat(first_name, " ", last_name) as fullnames
44  FROM actor
45  WHERE last_name LIKE '%SON%'
46  ORDER BY first_name ASC;

```

100% 25:46 1 error found

Result Grid



Filter Rows:

Export:



fullnames
ALBERT JOHANSSON
ANGELA HUDSON
BETTE NICHOLSON
CHRISTIAN NEESON
JAYNE NEESON
MATTHEW JOHANSSON
MERYL GIBSON
RAY JOHANSSON
WILL WILSON

```

48  /* 4.Return the title and the length of all the films which length
49  is more than 184 (inclusive). Order the results by the length
50  (and for films with the same length order them by their name). */
51
52  •  SELECT title, length
53     FROM film
54     WHERE length >= 184
55     ORDER BY length ASC, title ASC;
56
57

```

100% 32:55 1 error found

Result Grid



Filter Rows:

Export:



title	length	
CONSPIRACY SPIRIT	184	
CRYSTAL BREAKING	184	
KING EVOLUTION	184	
MOONWALKER FOOL	184	
SMOOCHY CONTROL	184	
SONS INTERVIEW	184	
SORORITY QUEEN	184	
THEORY MERMAID	184	
CHICAGO NORTH	185	
CONTROL ANTHEM	185	
DARN FORRESTER	185	
GANGS PRIDE	185	
HOME PITY	185	
MUSCLE BRIGHT	185	
POND SEATTLE	185	
SOLDIERS EVOLUT...	185	
SWEET BROTHERH...	185	
WORST BANGER	185	

```
57
58  /* 5.What are the top 10 countries with most number of clients. */
59
60 •  SELECT COUNT(name) AS client_count, Country
61     FROM customer_list
62     GROUP BY Country
63     ORDER BY COUNT(name) DESC
64     limit 10;
65
```

100% 67:58 1 error found

Result Grid Filter Rows: Search Export: Fetch rows:

	client_count	country	
▶	60	India	
	53	China	
	36	United States	
	31	Japan	
	30	Mexico	
	28	Brazil	
	28	Russian Federation	
	20	Philippines	
	15	Turkey	
	14	Indonesia	

```
1  /* 6.Query for the customer who spent the most on rental movies?
2  Return his/her customer id, first name and the amount spent. */
3
4  •  SELECT sum(payment.amount) AS MAX_AMOUNT_SPENT, customer.customer_id AS cool_customerID, first_name
5     FROM payment
6     INNER JOIN customer
7     ON customer.customer_id = payment.customer_id
8     GROUP BY customer.customer_id
9     ORDER BY MAX_AMOUNT_SPENT DESC
10    LIMIT 1;
11
```

100% 1:11

Result Grid Filter Rows: Search Export: Fetch rows:

MAX_AMOUNT_SPENT	cool_customerID	first_name
221.55	526	KARL



```
77      /* 7.Return the name of the movie with the largest number of actors. */
78
79      SELECT COUNT(film_actor.film_id) AS NUMBER_OF_ACTORS, film.film_id, title
80      FROM film_actor
81      INNER JOIN film
82      ON film.film_id = film_actor.film_id
83      GROUP BY film_actor.film_id
84      ORDER BY COUNT(NUMBER_OF_ACTORS) DESC
85      LIMIT 1;
86
```

100% 1:86 3 errors found

Result Grid



Filter Rows:

Search

Export:



Fetch rows:



	NUMBER_OF_ACTORS	film_id	title
▶	15	508	LAMBS CINCINATTI

```
93      /* 8.List the film id and titles of those films that are not in inventory. */
94
95 •    SELECT film_id, title
96      FROM Film
97     WHERE film_id NOT IN
98     (SELECT film_id FROM inventory)
99     ORDER BY title;
```

100%

16:99

2 errors found

Result Grid

Filter Rows:

Edit:

Export/Import:

film_id	title	
14	ALICE FANTASIA	
33	APOLLO TEEN	
36	ARGONAUTS TOWN	
38	ARK RIDGEMONT	
41	ARSENIC INDEPENDEN...	
87	BOONDOCK BALLROOM	
108	BUTCH PANTHER	
128	CATCH AMISTAD	
144	CHINATOWN GLADIATOR	
148	CHOCOLATE DUCK	
171	COMMANDMENTS EXP...	
192	CROSSING DIVORCE	
195	CROWDS TELEMARK	
198	CRYSTAL BREAKING	
217	DAZED PUNK	
221	DELIVERANCE MULHOL...	
318	FIREHOUSE VIETNAM	
325	FLOATS GARDEN	
332	FRANKENSTEIN STRAN...	
359	GLADIATOR WESTWARD	
386	GUMP DATE	
404	HATE HANDICAP	
419	HOCUS FRIDA	
495	KENTUCKIAN GIANT	



```
105
106      /* 9.Find a list of customers who have not rented a movie yet. */
107
108      SELECT customer_id, first_name
109      FROM customer
110      WHERE customer_id NOT IN
111      (SELECT distinct customer_id from rental)
112      ORDER BY customer_id;
113
114
```

100% 1:113 3 errors found

Result Grid



Filter Rows:

Search

Edit:



Export/Import:



customer_id	first_name
-------------	------------

NULL	NULL
------	------

```

111
112 /* 10. Write an interesting query statement of your own, not shown in the questions.
113 The query should include at least one join, HAVING clause and aggregation operation.
114 Explanation your query statement and the answer. */
115
116 • SELECT sum(payment.amount) AS MOST_SPENT, concat(first_name, " ", last_name) as fullNames
117 FROM payment
118 INNER JOIN customer
119 ON payment.customer_id = customer.customer_id
120 GROUP BY payment.customer_id
121 HAVING MOST_SPENT >= 200
122 ORDER BY MOST_SPENT DESC;
123
124

```

100% 1:123 3 errors found

Result Grid



Filter Rows:

Export:



	MOST_SPENT	fullNames
▶	221.55	KARL SEAL
	216.54	ELEANOR HUNT