1. What are the names of all the countries in the databases which start with the letter "B"

(sorted by their names)?

Ans:

mysql> describe country;

+-------------+----------------------+------+-----+-------------------+-----------------------------------------------+

| Field | Type | Null | Key | Default | Extra |

+-------------+----------------------+------+-----+-------------------+-----------------------------------------------+

| country\_id | smallint(5) unsigned | NO | PRI | NULL | auto\_increment |

| country | varchar(50) | NO | | NULL | |

| last\_update | timestamp | NO | | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED on update CURRENT\_TIMESTAMP |

+-------------+----------------------+------+-----+-------------------+-----------------------------------------------+

3 rows in set (0.23 sec)

mysql> select country from country where country like 'b%';

+------------+

| country |

+------------+

| Bahrain |

| Bangladesh |

| Belarus |

| Bolivia |

| Brazil |

| Brunei |

| Bulgaria |

+------------+

7 rows in set (0.06 sec)

2. Return the first names (sorted) of all the actors with the last name "berry".

Ans:

mysql> select first\_name from actor where last\_name = "berry" order by first\_name asc;

+-------------+

| first\_name |

+-------------+

| CHRISTOPHER |

| HENRY |

| KARL |

+-------------+

3 rows in set (0.10 sec)

3. Find all the films whose length is more than 184 (inclusive). Order the results by the length (and for films with the same length order them by their name). Return their title and the length.

Ans:

mysql> select title, length from film where length >= 184 order by length asc, title asc;

+--------------------+--------+

| 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 EVOLUTION | 185 |

| SWEET BROTHERHOOD | 185 |

| WORST BANGER | 185 |

+--------------------+--------+

18 rows in set (0.00 sec)