Assignment 10.1

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

(sorted by their names)?

Answer 1) SELECT country FROM country

WHERE country LIKE ‘b%’;

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

Answer 2) SELECT first\_name FROM actor where last\_name = “berry”;

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.

Answer 3)

SELECT title, length FROM film

WHERE length >= 184

ORDER BY length;

Assignment 10.2

Question 1) Return the first name, last name and city of all customers who live in Canada. Order the results first by the last then by the first name.

Answer 1)

SELECT first\_name, last\_name, city FROM country

WHERE country = ‘Canada’

ORDER BY last\_name, first\_name;

Question 2) How many customers are from Brazil?

Answer 2)

SELECT customers FROM country

WHERE country = ‘Brazil’

Question 3) Return the "popular countries"? (that is, the ones with more than 20 customer). For each such country, return its name and its correspond number of customers. Order the result by the number of customers (descending).

Answer 3)

SELECT country, no\_of\_customers FROM country

WHERE no\_of\_customers >20

ORDER BY no\_of\_customers DESC;