

## 8: Sakila

a) Tulosta DVD-elokuvien kielet (language) aakkosjärjestyksessä

```
mysql> select * from language order by name;
```

language_id	name	last_update
1	English	2006-02-15 05:02:19
5	French	2006-02-15 05:02:19
6	German	2006-02-15 05:02:19
2	Italian	2006-02-15 05:02:19
3	Japanese	2006-02-15 05:02:19
4	Mandarin	2006-02-15 05:02:19

```
6 rows in set (0,00 sec)
```

b) Tulosta kaikkien niiden näyttelijöiden elokuvat, joiden sukunimi on Temple.

Jos halutaan myös näyttelijän nimi näkymään:

```
mysql> select * from actor_info where last_name='Temple';
```

actor_id	first_name	last_name	film_info
53	MENA	TEMPLE	Action: CASUALTIES ENCINO, PRIMARY GLASS; Animation: EARLY HOME; Children: MICROCOSMOS PARADISE; Classics: GILMORE BOILED, REQUIEM TYCOON; Documentary: ACADEMY DINOSAUR, BEACH HEARTBREAKERS, MIGHTY LUCK; Family: RESURRECTION SILVERADO; Foreign: VISION TORQUE, WASH HEAVENLY; Games: ICE CROSSING, LAMBS CINCINATTI; Horror: ALABAMA DEVIL, CARRIE BUNCH; Music: BALLOON HOMEWARD, WIZARD COLDBLOODED; New: BUTTERFLY CHOCOLAT, INTERVIEW LIAISONS, JUMANJI BLADE, JUNGLE CLOSER, VARSITY TRIP; Sci-Fi: ENGLISH BULWORTH; Sports: DROP WATERFRONT, MILE MULAN; Travel: CONTACT ANONYMOUS, FELLOWSHIP AUTUMN, GUMP DATE, LIAISONS SWEET
149	RUSSELL	TEMPLE	Animation: CANYON STOCK, CROSSROADS CASUALTIES; Children: GHOST GROUNDHOG, SANTA PARIS; Classics: TOWERS HURRICANE; Comedy: CLOSER BANG, CONNECTION MICROCOSMOS, CRAZY HOME, GOLD RIVER, TRAINSPOTTING STRANGERS; Documentary: BILL OTHERS, PELICAN COMFORTS, WRATH MILE; Drama: CHITTY LOCK; Family: BANG KWAI, CHASING FIGHT, INDIAN LOVE, SLUMS DUCK; Foreign: VISION TORQUE; Games: GLORY TRACY, VOLCANO TEXAS; Music: UNCUT SUICIDES; New: BREAKFAST GOLDFINGER, PLATOON INSTINCT, TROOPERS METAL; Sci-Fi: CITIZEN SHREK; Sports: NOVOCAINE FLIGHT, SHAKESPEARE SADDLE; Travel: COMFORTS RUSH, FROGMEN BREAKING, SMILE EARRING
193	BURT	TEMPLE	Animation: WAIT CIDER; Classics: GILMORE BOILED, SPIKING ELEMENT; Comedy: CAPER MOTIONS; Documentary: COAST RAINBOW, HEAVYWEIGHTS BEAST, SPOILERS HELLFIGHTERS, WARS PLUTO; Drama: RACER EGG; Family: BLANKET BEVERLY; Foreign: GRAPES FUR Y, POLLOCK DELIVERANCE; Games: CHICAGO NORTH, GATHERING CALENDAR, SLEUTH ORIENT; Music: INSIDER ARIZONA; New: BUTTERFLY CHOCOLAT, VARSITY TRIP; Sci-Fi: ATTACKS HATE; Sports: EVOLUTION ALTER, ROSES TREASURE, STRAIGHT HOURS; Travel: BUCKET BROTHERHOOD

Jos riittää pelkästään elokuvat ilman nimiä:

```
mysql> select film_info from actor_info where last_name='Temple';
```

film_info
Action: CASUALTIES ENCINO, PRIMARY GLASS; Animation: EARLY HOME; Children: MICROCOSMOS PARADISE; Classics: GILMORE BOILED, REQUIEM TYCOON; Documentary: ACADEMY DINOSAUR, BEACH HEARTBREAKERS, MIGHTY LUCK; Family: RESURRECTION SILVERADO; Foreign: VISION TORQUE, WASH HEAVENLY; Games: ICE CROSSING, LAMBS CINCINATTI; Horror: ALABAMA DEVIL, CARRIE BUNCH; Music: BALLOON HOMEWARD, WIZARD COLDBLOODED; New: BUTTERFLY CHOCOLAT, INTERVIEW LIAISONS, JUMANJI BLADE, JUNGLE CLOSER, VARSITY TRIP; Sci-Fi: ENGLISH BULWORTH; Sports: DROP WATERFRONT, MILE MULAN; Travel: CONTACT ANONYMOUS, FELLOWSHIP AUTUMN, GUMP DATE, LIAISONS SWEET
Animation: CANYON STOCK, CROSSROADS CASUALTIES; Children: GHOST GROUNDHOG, SANTA PARIS; Classics: TOWERS HURRICANE; Comedy: CLOSER BANG, CONNECTION MICROCOSMOS, CRAZY HOME, GOLD RIVER, TRAINSPOTTING STRANGERS; Documentary: BILL OTHERS, PELICAN COMFORTS, WRATH MILE; Drama: CHITTY LOCK; Family: BANG KWAI, CHASING FIGHT, INDIAN LOVE, SLUMS DUCK; Foreign: VISION TORQUE; Games: GLORY TRACY, VOLCANO TEXAS; Music: UNCUT SUICIDES; New: BREAKFAST GOLDFINGER, PLATOON INSTINCT, TROOPERS METAL; Sci-Fi: CITIZEN SHREK; Sports: NOVOCAINE FLIGHT, SHAKESPEARE SADDLE; Travel: COMFORTS RUSH, FROGMEN BREAKING, SMILE EARRING
Animation: WAIT CIDER; Classics: GILMORE BOILED, SPIKING ELEMENT; Comedy: CAPER MOTIONS; Documentary: COAST RAINBOW, HEAVYWEIGHTS BEAST, SPOILERS HELLFIGHTERS, WARS PLUTO; Drama: RACER EGG; Family: BLANKET BEVERLY; Foreign: GRAPES FUR Y, POLLOCK DELIVERANCE; Games: CHICAGO NORTH, GATHERING CALENDAR, SLEUTH ORIENT; Music: INSIDER ARIZONA; New: BUTTERFLY CHOCOLAT, VARSITY TRIP; Sci-Fi: ATTACKS HATE; Sports: EVOLUTION ALTER, ROSES TREASURE, STRAIGHT HOURS; Travel: BUCKET BROTHERHOOD

c) Tulosta elokuvassa "Ghost Groundhog" näytelleet näyttelijät.

```
[mysql]> select first_name,last_name, title from film join film_actor on film.film_id=film_actor.film_id join actor on film_actor.actor_id
=actor.actor_id where title='Ghost Groundhog';
```

first_name	last_name	title
DAN	HARRIS	GHOST GROUNDHOG
KENNETH	TORN	GHOST GROUNDHOG
KEVIN	GARLAND	GHOST GROUNDHOG
RUSSELL	TEMPLE	GHOST GROUNDHOG
RENEE	BALL	GHOST GROUNDHOG

```
5 rows in set (0,01 sec)
```

d) Montako kauhuelokuvaa ("Horror") tietokannassa on?

```
[mysql> select count(film_id) from category join film_category on category.category_id=film_category.category_id where name='Horror';
```

count(film_id)
56

```
1 row in set (0,01 sec)
```

e) Tulosta kaikki kauhuelokuvat.

```
[mysql] select distinct * from category join film_category on category.category_id=film_category.category_id join film on film_category.film_id=film.film_id where name='Horror';
```

category_id	name	last_update	film_id	category_id	last_update	film_id	title	description	release_year
language_id	original_language_id	rental_duration	rental_rate	length	replacement_cost	rating	special_features		
		last_update							
11	Horror	2006-02-15 04:46:27	2	11	2006-02-15 05:07:09	2	ACE GOLDFINGER		2006
1		NULL	3	4.99	48	12.99	G	Trailers,Deleted Scenes	
11	Horror	2006-02-15 04:46:27	4	11	2006-02-15 05:07:09	4	AFFAIR PREJUDICE		2006
1		NULL	5	2.99	117	26.99	G	Commentaries,Behind the Scenes	
11	Horror	2006-02-15 04:46:27	8	11	2006-02-15 05:07:09	8	AIRPORT POLLOCK		2006
1		NULL	6	4.99	54	15.99	R	Trailers	
11	Horror	2006-02-15 04:46:27	9	11	2006-02-15 05:07:09	9	ALABAMA DEVIL		2006
1		NULL	7	4.99	54	15.99	R	Trailers	