

- All movies made by Penelope Guinness

The screenshot shows a database query interface. The query editor contains the following SQL code:

```
1 • show tables;
2 • select film_info from actor_info where actor_id=1;
3
```

The interface includes a toolbar with various icons and a "Limit to 1000 rows" dropdown. Below the query editor, the "Result Grid" is visible, showing a single row with the column "film_info" and the value "Animation: ANACONDA CONFESSIONS; Childre...".

- Movies of each movie Star

The screenshot shows a database query interface. The query editor contains the following SQL code:

```
1 • show tables;
2 • Select first_name,last_name,film_info from actor_info;
```

The interface includes a toolbar with various icons and a "Limit to 1000 rows" dropdown. Below the query editor, the "Result Grid" is visible, showing a table with three columns: "first_name", "last_name", and "film_info". The table contains 13 rows of data.

first_name	last_name	film_info
MICHELLE	MCCONAUGHEY	Action: SOUTH WAIT, SUSPECTS QUILLS, WAT...
ADAM	GRANT	Action: MIDNIGHT WESTWARD; Children: IDOL...
SEAN	WILLIAMS	Action: WATERFRONT DELIVERANCE; Animatio...
GARY	PENN	Action: QUEST MUSSOLINI, RUGRATS SHAKESP...
MILLA	KEITEL	Children: NOON PAPI; Classics: JERK PAYCHEC...
BURT	POSEY	Action: MINDS TRUMAN; Animation: LUKE MUM...
ANGELINA	ASTAIRE	Action: STORY SIDE; Animation: DESIRE ALIEN,...
CARY	MCCONAUGHEY	Animation: BLACKOUT PRIVATE, DOUBLE WRAT...
GROUCHO	SINATRA	Action: LORD ARIZONA, MAGNOLIA FORRESTE...
MAE	HOFFMAN	Action: DANCES NONE; Animation: HOOK CHAR...
RALPH	CRUZ	Action: DARN FORRESTER; Animation: CANYON...
SCARLETT	DAMON	Action: CROW GREASE, MINDS TRUMAN; Anim...

- Count of all movies by movie stars in descending order

```

Select actor.actor_id,count(film.film_id) ,first_name,last_name
from actor join film_actor
on film_actor.actor_id=actor.actor_id
join film on film.film_id=film_actor.film_id
group by first_name,last_name
order by count(film.film_id) desc;

```

	actor_id	count(film.film_id)	first_name	last_name
▶	101	54	SUSAN	DAVIS
	107	42	GINA	DEGENERES
	102	41	WALTER	TORN
	198	40	MARY	KEITEL
	181	39	MATTHEW	CARREY
	23	37	SANDRA	KILMER
	81	36	SCARLETT	DAMON
	106	35	GROUCHO	DUNST
	60	35	HENRY	BERRY
	13	35	UMA	WOOD
	37	35	VAL	BOLGER
	158	35	VIVIEN	BASINGER

- Count of inventory for each store

```

Select count(inventory_id),store.store_id
from inventory join store
on inventory.store_id = store.store_id
group by store_id;

```

Result Grid			Filter Rows:
	count(inventory_id)	store_id	
▶	2270	1	
	2311	2	

- Count Of movies made by Penelope Guinness in store 1

```
select actor_id,count(film_actor.film_id),store_id from
film_actor join inventory
on film_actor.film_id=inventory.film_id
where actor_id=1 group by store_id ;
```

	actor_id	count(film_actor.film_id)	store_id
▶	1	46	1
	1	41	2

Count the number of movies by each actor in store 1 and 2

```
select actor_id,count(film_actor.film_id),store_id from
film_actor join inventory
on film_actor.film_id=inventory.film_id
where store_id=1 or 2
group by actor_id ;
```

	actor_id	count(film_actor.film_id)	store_id
▶	1	46	1
	2	50	1
	3	41	1
	4	33	1
	5	76	1
	6	37	1
	7	73	1
	8	45	1
	9	59	1

	actor_id	count(film_actor.film_id)	store_id
▶	1	41	2
	2	62	2
	3	44	2
	4	43	2
	5	57	2
	6	43	2
	7	68	2
	8	48	2
	9	51	2