

1) Film with word Uptown

Query Editor		Query History	
1	SELECT	film_id,	
2		title,	
3		description	
4	FROM	film	
5	WHERE	title LIKE	'%Uptown%';

Data Output		Messages	Explain	Notifications
	film_id [PK] integer	title character varying (255)	description text	
1	132	Chainsaw Uptown	A Beautiful Documentary of a Boy And a Robot who must Discover a Squirrel in	
2	207	Dangerous Uptown	A Unbelievable Story of a Mad Scientist And a Woman who must Overcome a	
3	927	Uprising Uptown	A Fanciful Reflection of a Boy And a Butler who must Pursue a Woman in Berli	
4	928	Uptown Young	A Fateful Documentary of a Dog And a Hunter who must Pursue a Teacher in A	

Film rate more than 120 minutes rental rate more than 2.99

Query Editor

Query History

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SELECT

film_id,

title,

description

FROM film

WHERE rental_duration > 3 and rental_duration < 7

ORDER BY rental_duration ASC;

Data Output

Messages

Explain

Notifications

film_id [PK] integer	title character varying (255)	description text
1	315 Finding Anaconda	A Fateful Tale of a Database Administrator And a Girl who must Battle a Squirrel in New Orleans
2	852 Strangelove Desire	A Awe-Inspiring Panorama of a Lumberjack And a Waitress who must Defeat a Crocodile in An Abandoned Amusement Park
3	317 Fireball Philadelphia	A Amazing Yarn of a Dentist And a Shark who must Vanquish a Madman in An Abandoned Mine Shaft
4	319 Fish Open	A Touching Display of a Feminist And a Girl who must Comfort a Astronaut in Australia

Query Editor

Query History

1

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SELECT

film_id,

title,

description

FROM film

WHERE rental_duration BETWEEN 4 AND 6

ORDER BY rental_duration ASC;

Data Output

Messages

Explain

Notifications

film_id [PK] integer	title character varying (255)	description text
1	315 Finding Anaconda	A Fateful Tale of a Database Administrator And a Girl who must Battle a Squirrel in New Orleans
2	852 Strangelove Desire	A Awe-Inspiring Panorama of a Lumberjack And a Waitress who must Defeat a Crocodile in An Abandoned Amusement Park
3	317 Fireball Philadelphia	A Amazing Yarn of a Dentist And a Shark who must Vanquish a Madman in An Abandoned Mine Shaft
4	319 Fish Open	A Touching Display of a Feminist And a Girl who must Comfort a Astronaut in Australia
5	320 Flamingos Connecticut	A Fast Paced Reflection of a Composer And a Composer who must Meet a Cat in The Sahara Desert
6	869 Working Microcosmos	A Stunning Epistle of a Dentist And a Dog who must Kill a Madman in Ancient China
7	401 Maple Wake	A Astonishing Story of a Forensic Psychologist And a Cat who must Battle a Teacher in An Abandoned Mine Shaft
8	596 Moonshine Cabin	A Thoughtful Display of a Astronaut And a Feminist who must Chase a Fishbowl in A Jet Boat
9	329 Forrest Sons	A Thrilling Documentary of a Forensic Psychologist And a Butler who must Defeat a Explorer in A Jet Boat
10	588 Model Fish	A Beautiful Panorama of a Boat And a Crocodile who must Outrace a Dog in Australia
11	586 Mockingbird Hollywood	A Thoughtful Panorama of a Man And a Cat who must Save a Composer in Berlin

FILM REPLACEMENT COST LESS THAN 14.99

Query Editor Query History

```
1 SELECT film_id,  
2         title,  
3         description  
4 FROM film  
5 WHERE replacement_cost < 14.99;
```

Data Output Messages Explain Notifications

	 film_id [PK] integer 	title character varying (255) 	description text
1	98	Bright Encounters	A Fateful Yarn of a Lumberjack And a Feminist who must Conquer a S
2	2	Ace Goldfinger	A Astounding Epistle of a Database Administrator And a Explorer whc
3	15	Alien Center	A Brilliant Drama of a Cat And a Mad Scientist who must Battle a Fem
4	22	Amistad Midsummer	A Emotional Character Study of a Dentist And a Crocodile who must M
5	23	Anaconda Confessions	A Lacklusture Display of a Dentist And a Dentist who must Fight a Gir
6	27	Anonymous Human	A Amazing Reflection of a Database Administrator And a Astronaut w

FILM RATING IS EITHER PG OR G

Rockbuster/postgres@PostgreSQL 14

Query Editor
Query History

```

1 SELECT film_id,
2       title,
3       description
4 FROM film
5 WHERE rating IN ('PG','G');

```

Data Output
Messages
Explain
Notifications

	film_id [PK] integer	title character varying (255)	description text
1	1	Academy Dinosaur	A Epic Drama of a Feminist And a Mad Scientist who must Battle a Teacher in The Canadian Rockies
2	2	Ace Goldfinger	A Astounding Epistle of a Database Administrator And a Explorer who must Find a Car in Ancient China
3	4	Affair Prejudice	A Fanciful Documentary of a Frisbee And a Lumberjack who must Chase a Monkey in A Shark Tank
4	5	African Egg	A Fast-Paced Documentary of a Pastry Chef And a Dentist who must Pursue a Forensic Psychologist in The Gulf of Mexico
5	6	Agent Truman	A Intrepid Panorama of a Robot And a Boy who must Escape a Sumo Wrestler in Ancient China
6	11	Alamo Videotape	A Boring Epistle of a Butler And a Cat who must Fight a Pastry Chef in A MySQL Convention
7	12	Alaska Phantom	A Fanciful Saga of a Hunter And a Pastry Chef who must Vanquish a Boy in Australia
8	13	Ali Forever	A Action-Packed Drama of a Dentist And a Crocodile who must Battle a Feminist in The Canadian Rockies
9	19	Amadeus Holy	A Emotional Display of a Pioneer And a Technical Writer who must Battle a Man in A Baloon
10	22	Amistad Midsummer	A Emotional Character Study of a Dentist And a Crocodile who must Meet a Sumo Wrestler in California
11	25	Angels Life	A Thoughtful Display of a Woman And a Astronaut who must Battle a Robot in Berlin
12	26	Annie Identity	A Amazing Panorama of a Pastry Chef And a Boat who must Escape a Woman in An Abandoned Amusement Park
13	37	Arizona Bang	A Brilliant Panorama of a Mad Scientist And a Mad Cow who must Meet a Pioneer in A Monastery

2 AND 3 query code

```
1 SELECT rating,
2 COUNT (film_id) AS count_of_movies,
3 AVG (rental_rate) AS average_rental_rate,
4 MIN (rental_duration) AS Min_rental_duration,
5 MAX (rental_duration) AS max_rental_duration
6 FROM film
7 WHERE rating = 'PG' OR rating = 'G'
8 GROUP BY rating
```

Data Output Messages Explain Notifications

	rating mpaa_rating	count_of_movies bigint	average_rental_rate numeric	min_rental_duration smallint	max_rental_duration smallint
1	G	178	2.8888764044943820	3	7
2	PG	194	3.0518556701030928	3	7