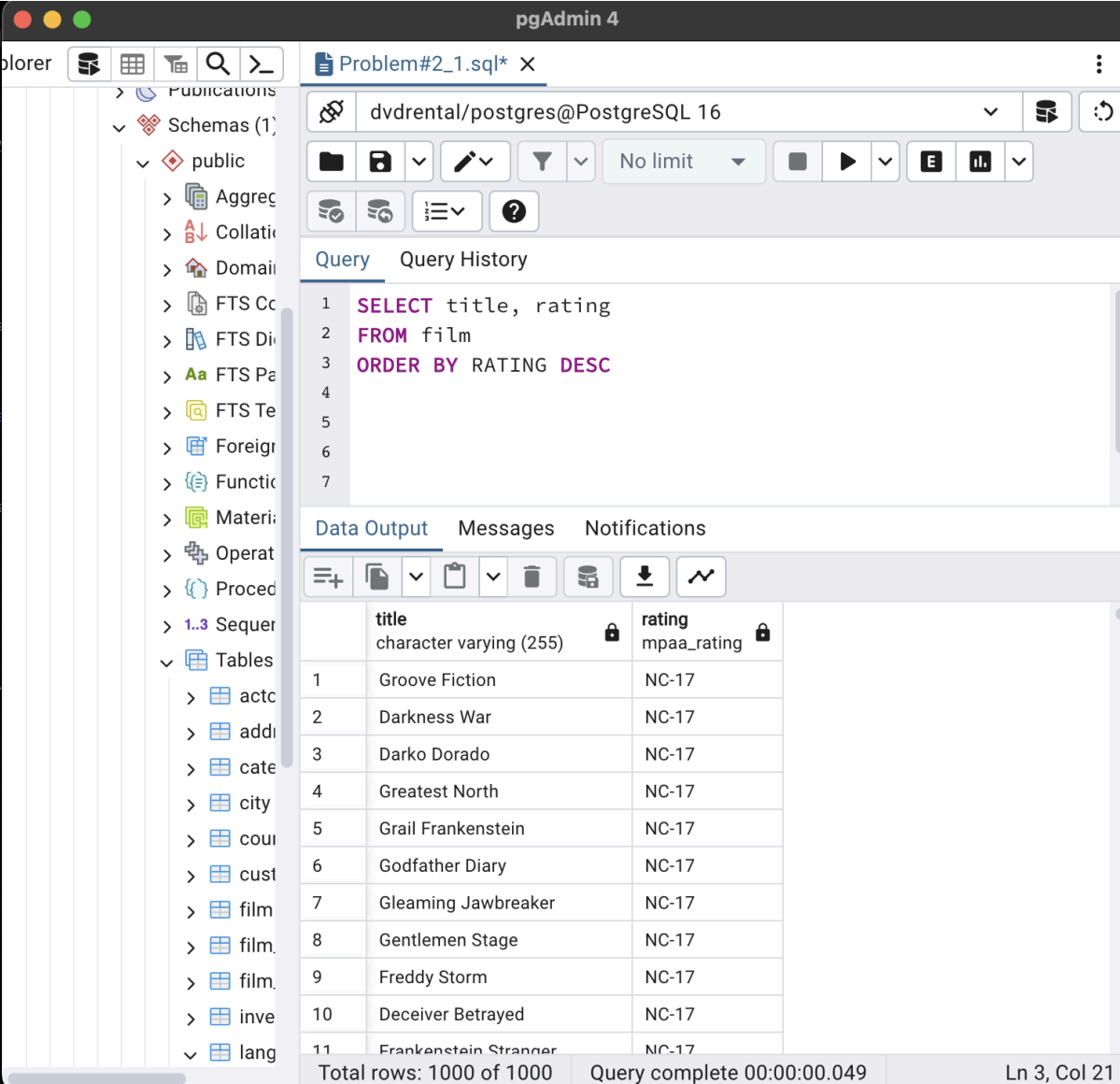


Problem#2_4: SELECT

Create and execute SQL SELECT statements using the following attributes and clauses; (Note: Do not use the examples from the lecture, create your own SQL statements.)

4. Order the results using an ORDER BY clause.

Solution:



The screenshot shows the pgAdmin 4 interface. On the left, the 'Schemas' tree is expanded, showing the 'public' schema. The 'Tables' section is also expanded, listing various tables including 'film'. The main query editor displays the following SQL statement:

```
1 SELECT title, rating
2 FROM film
3 ORDER BY RATING DESC
4
5
6
7
```

Below the query editor, the 'Data Output' tab is active, showing the results of the query. The results are displayed in a table with two columns: 'title' and 'rating'. The table contains 11 rows of data, ordered by rating in descending order.

	title	rating
1	Groove Fiction	NC-17
2	Darkness War	NC-17
3	Darko Dorado	NC-17
4	Greatest North	NC-17
5	Grail Frankenstein	NC-17
6	Godfather Diary	NC-17
7	Gleaming Jawbreaker	NC-17
8	Gentlemen Stage	NC-17
9	Freddy Storm	NC-17
10	Deceiver Betrayed	NC-17
11	Frankenstein Stranger	NC-17

At the bottom of the interface, the status bar indicates 'Total rows: 1000 of 1000', 'Query complete 00:00:00.049', and 'Ln 3, Col 21'.

