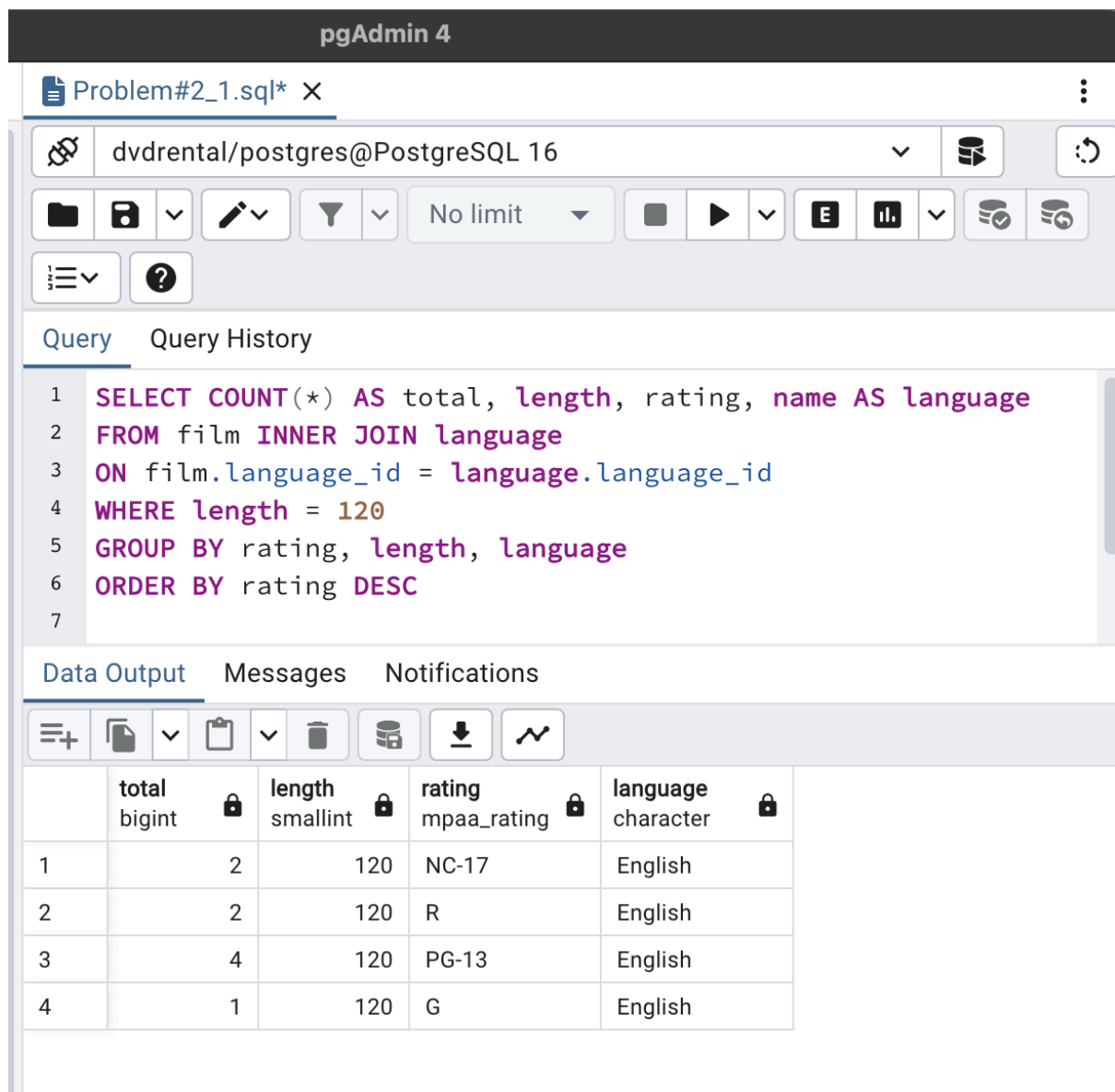


Problem#2_BONUS: SELECT

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.)

BONUS: Complete this problem with only one SQL statement containing all the attributes and clauses. Yes, it is possible.

Solution:



The screenshot shows the pgAdmin 4 interface. The top bar indicates the connection is 'dvdrental/postgres@PostgreSQL 16'. The query editor shows the following SQL statement:

```
1 SELECT COUNT(*) AS total, length, rating, name AS language
2 FROM film INNER JOIN language
3 ON film.language_id = language.language_id
4 WHERE length = 120
5 GROUP BY rating, length, language
6 ORDER BY rating DESC
7
```

The 'Data Output' tab is selected, showing the results of the query in a table format:

	total bigint	length smallint	rating mpaa_rating	language character
1	2	120	NC-17	English
2	2	120	R	English
3	4	120	PG-13	English
4	1	120	G	English

