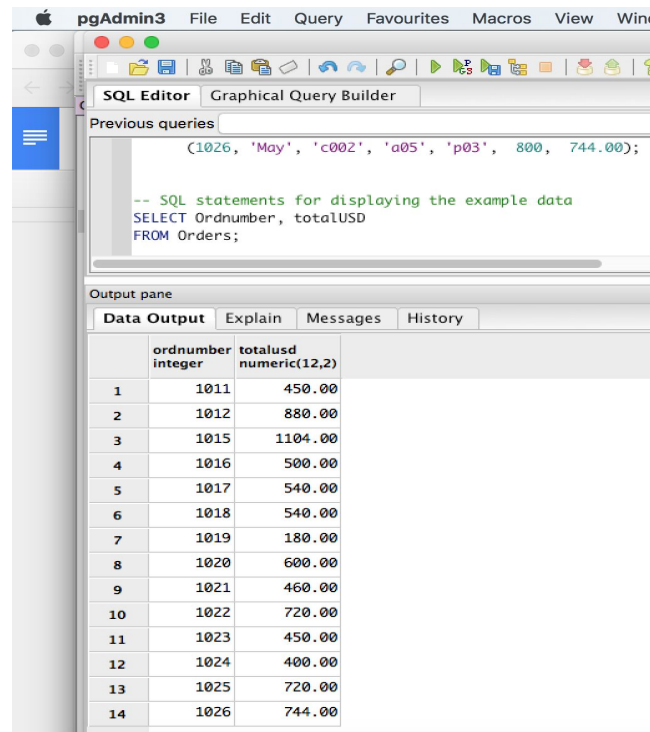


- 1) SELECT Ordnumber, totalUSD
FROM Orders;



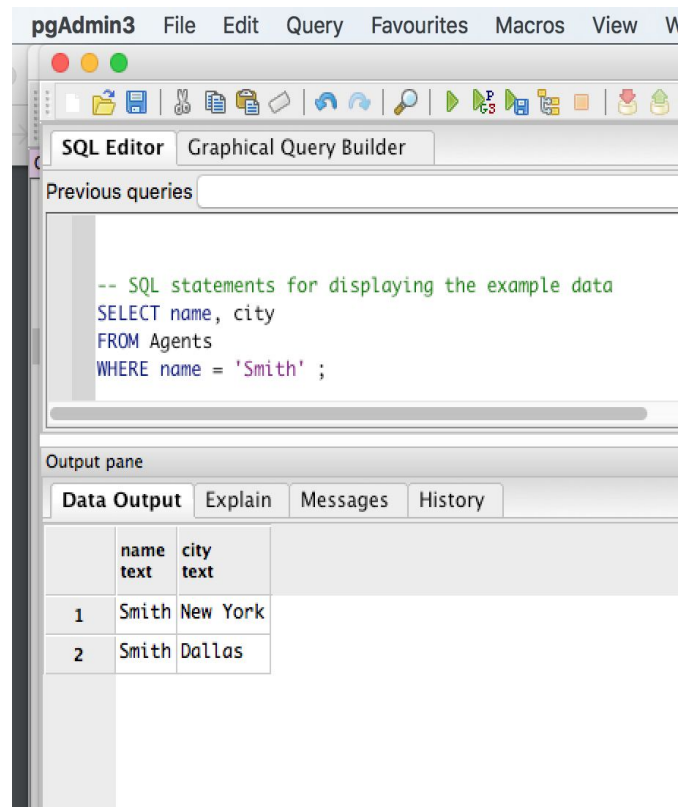
The screenshot shows the pgAdmin3 interface. The SQL Editor contains the following query:

```
-- SQL statements for displaying the example data
SELECT Ordnumber, totalUSD
FROM Orders;
```

The Output pane shows the results of the query in a table format:

	ordnumber integer	totalusd numeric(12,2)
1	1011	450.00
2	1012	880.00
3	1015	1104.00
4	1016	500.00
5	1017	540.00
6	1018	540.00
7	1019	180.00
8	1020	600.00
9	1021	460.00
10	1022	720.00
11	1023	450.00
12	1024	400.00
13	1025	720.00
14	1026	744.00

- 2) SELECT name, city
FROM Agents
WHERE name = 'Smith' ;



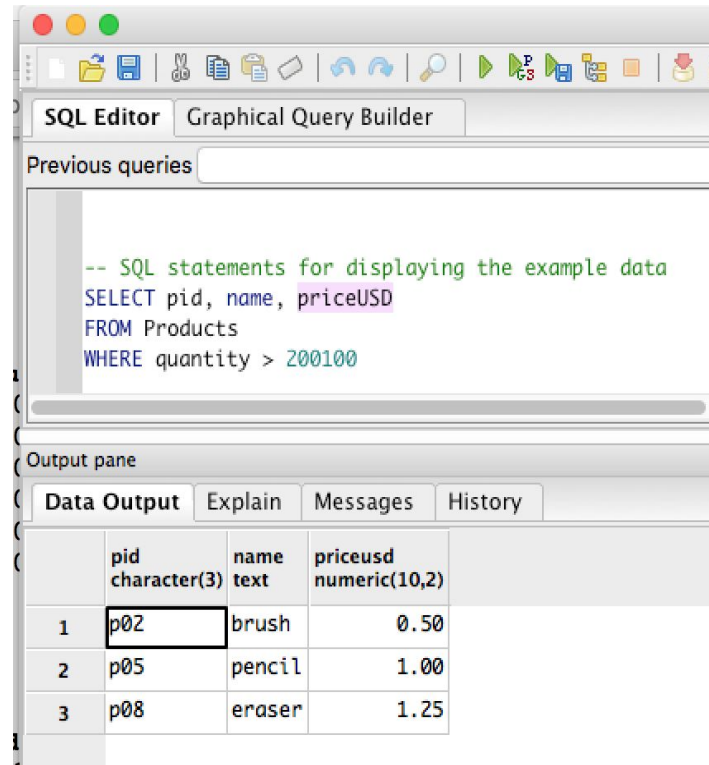
The screenshot shows the pgAdmin3 interface. The SQL Editor contains the following query:

```
-- SQL statements for displaying the example data
SELECT name, city
FROM Agents
WHERE name = 'Smith' ;
```

The Output pane shows the results of the query in a table format:

	name text	city text
1	Smith	New York
2	Smith	Dallas

3) SELECT pid, name, priceUSD
FROM Products
WHERE quantity > 200100



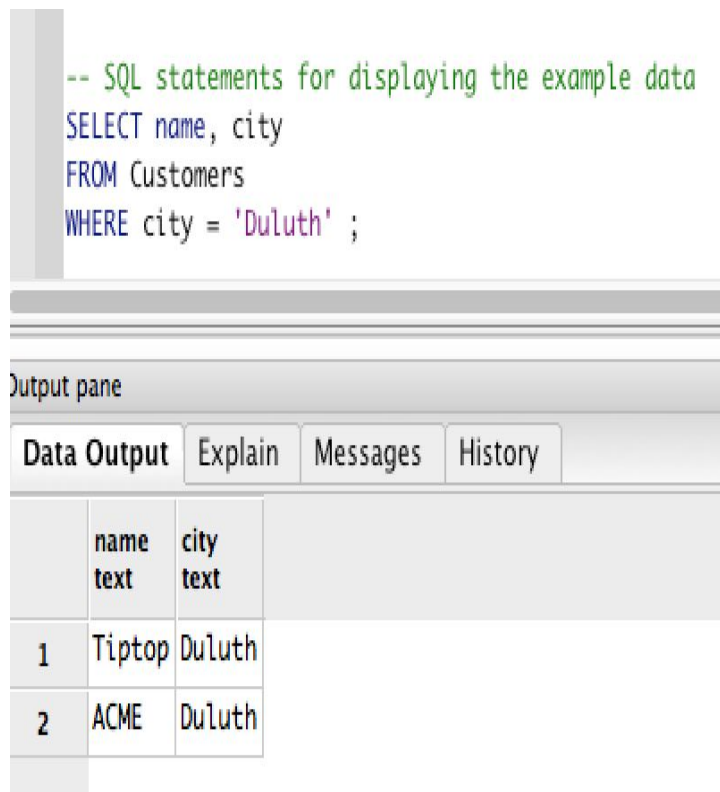
The screenshot shows a SQL Editor window with a toolbar at the top. Below the toolbar are tabs for 'SQL Editor' and 'Graphical Query Builder'. A 'Previous queries' section is visible. The main editor area contains the following SQL code:

```
-- SQL statements for displaying the example data
SELECT pid, name, priceUSD
FROM Products
WHERE quantity > 200100
```

Below the editor is an 'Output pane' with tabs for 'Data Output', 'Explain', 'Messages', and 'History'. The 'Data Output' tab is selected, displaying a table with the following data:

	pid character(3)	name text	priceusd numeric(10,2)
1	p02	brush	0.50
2	p05	pencil	1.00
3	p08	eraser	1.25

4) SELECT name, city
FROM Customers
WHERE city = 'Duluth' ;



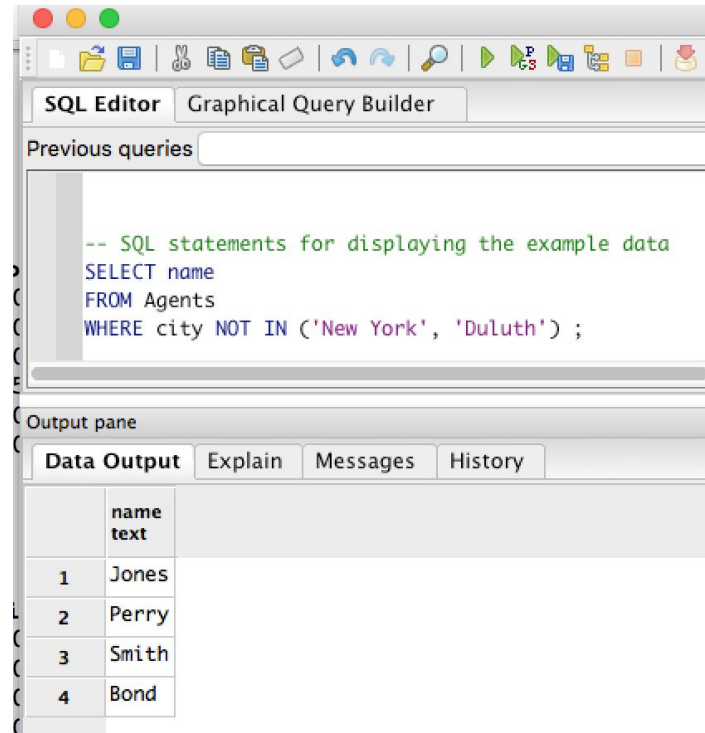
The screenshot shows a SQL Editor window with a toolbar at the top. Below the toolbar are tabs for 'SQL Editor' and 'Graphical Query Builder'. A 'Previous queries' section is visible. The main editor area contains the following SQL code:

```
-- SQL statements for displaying the example data
SELECT name, city
FROM Customers
WHERE city = 'Duluth' ;
```

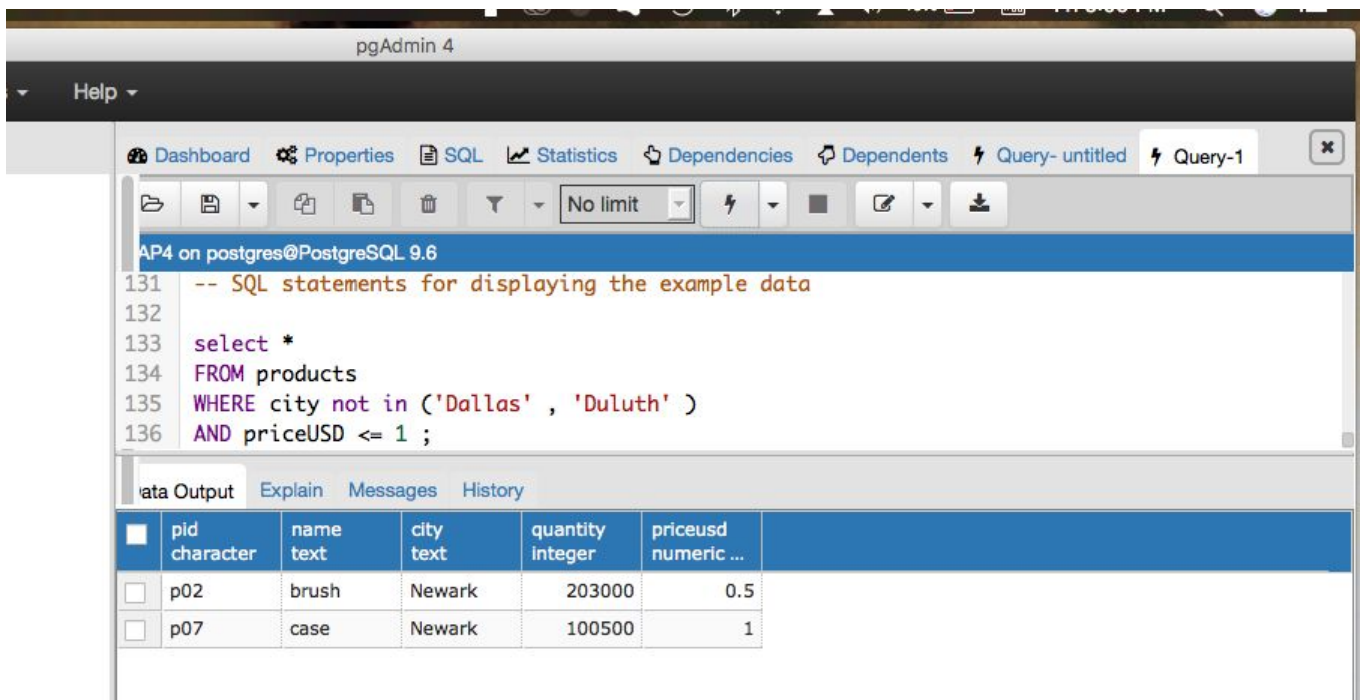
Below the editor is an 'Output pane' with tabs for 'Data Output', 'Explain', 'Messages', and 'History'. The 'Data Output' tab is selected, displaying a table with the following data:

	name text	city text
1	Tiptop	Duluth
2	ACME	Duluth

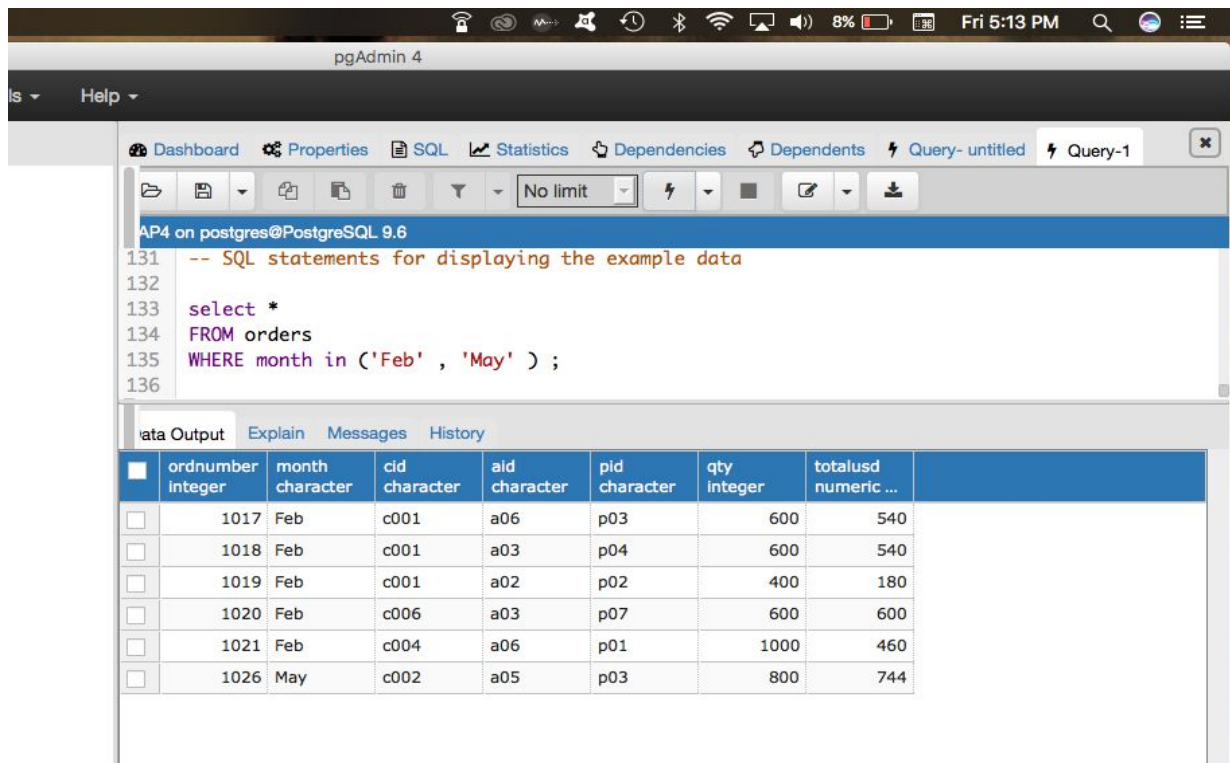
5) SELECT name
FROM Agents
WHERE city NOT IN ('New York', 'Duluth') ;



6) SELECT *
FROM products
WHERE city not in ('Dallas' , 'Duluth')
AND priceUSD <= 1;



7) SELECT *
FROM orders
WHERE month in ('Feb' , 'May') ;



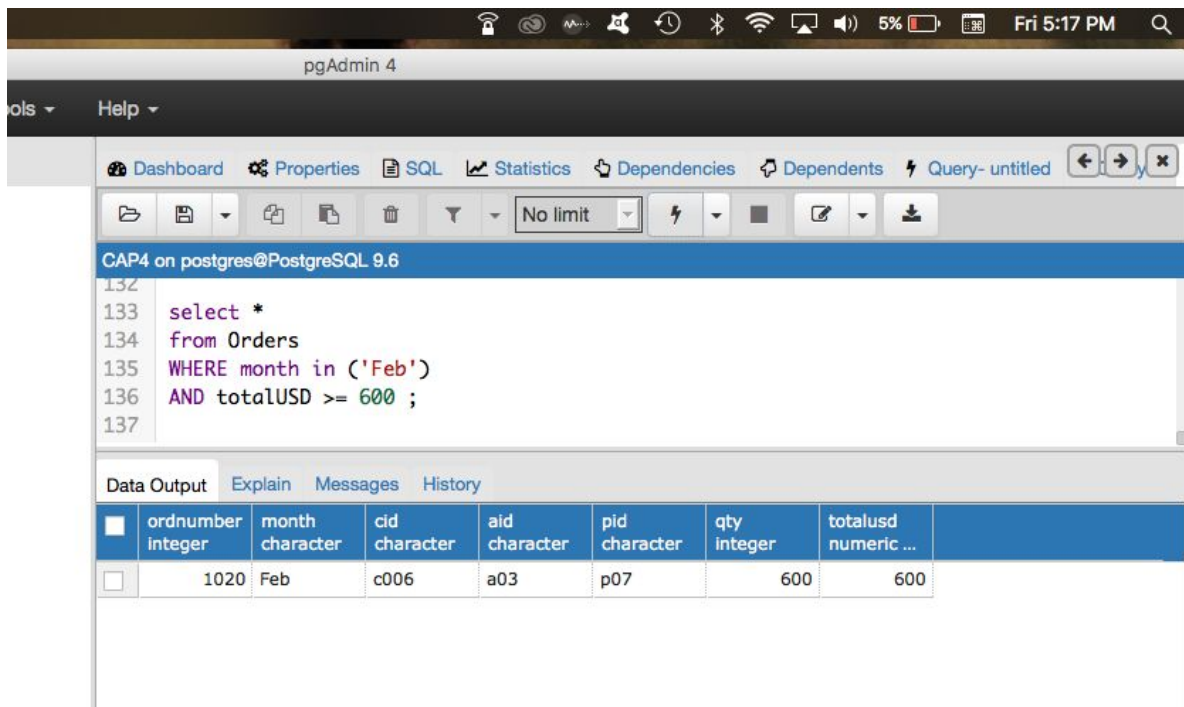
The screenshot shows the pgAdmin 4 interface. The SQL editor contains the following query:

```
-- SQL statements for displaying the example data
select *
FROM orders
WHERE month in ('Feb' , 'May' ) ;
```

The query results are displayed in a table with the following data:

ordnumber	month	cid	aid	pid	qty	totalusd
1017	Feb	c001	a06	p03	600	540
1018	Feb	c001	a03	p04	600	540
1019	Feb	c001	a02	p02	400	180
1020	Feb	c006	a03	p07	600	600
1021	Feb	c004	a06	p01	1000	460
1026	May	c002	a05	p03	800	744

8) SELECT *
FROM Orders
WHERE month in ('Feb')
AND totalUSD >= 600;



The screenshot shows the pgAdmin 4 interface. The SQL editor contains the following query:

```
select *
from Orders
WHERE month in ('Feb')
AND totalUSD >= 600 ;
```

The query results are displayed in a table with the following data:

ordnumber	month	cid	aid	pid	qty	totalusd
1020	Feb	c006	a03	p07	600	600

```
9) SELECT *  
From Orders  
WHERE cid = 'C005' ;
```

(There was no output in this query because the Customer with cid C005 did not make an order in the database yet.)

```
130  
131 -- SQL statements for displaying the example data  
132  
133 select *  
134 from Orders  
135 WHERE cid = 'C005' ;
```

Data Output Explain Messages History								
<input type="checkbox"/>	ordnumber integer	month character	cid character	aid character	pid character	qty integer	totalusd numeric ...	