

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

SQL Editor Graphical Query Builder

Previous queries Delete Delete All

```
--Question2
select name, city
from Agents
where name = 'Smith';

--Question3
select pid, name, priceUSD, quantity
from Products
where quantity > 200100;

--Question4
select name, city
from Customers
where city = 'Duluth';

--Question5
```

Scratch pad

Output pane

Data Output Explain Messages History

	name text	city text
1	Smith	New York
2	Smith	Dallas

OK. Unix Ln 5, Col 1, Ch 54 63 chars 2 rows. 19 msec

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from Agents
where name = 'Smith';

--Question3
select pid, name, priceUSD, quantity
from Products
where quantity > 200100;

--Question4
select name, city
from Customers
where city = 'Duluth';

--Question5
```

Scratch pad

Output pane

Data Output Explain Messages History

	pid character(3)	name text	priceusd numeric(10,2)	quantity integer
1	p02	brush	0.50	203000
2	p05	pencil	1.00	221400
3	p08	eraser	1.25	200600

OK. Unix Ln 10, Col 1, Ch 119 87 chars 3 rows. 20 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

SQL Editor

Graphical Query Builder

Previous queries

postgres on postgres@127.0.0.1:5432

DeleteDelete All

--Question1
select ordNumber, totalUSD
from Orders;

Scratch pad

Output pane

Data Output

Explain

Messages

History

	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

OK. Unix Ln 1, Col 1, Ch 1 52 chars 14 rows. 20 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflores/Desktop/DatabaseManagement/Lab3/Lab3.sql]

postgres on postgres@127.0.0.1:5432

SQL Editor Graphical Query Builder

Previous queries [Delete] [Delete All]

```
--Question5
select name
from Agents
where city != 'New York' and city != 'Duluth';

--Question6
select pid, name, city, quantity, priceUSD
from Products
where city != 'Dallas' and city != 'Duluth' and priceUSD>=1.00;

--Question7
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' or month = 'May';
```

Scratch pad

Output pane

Data Output Explain Messages History

	name text
1	Jones
2	Perry
3	Smith
4	Bond

OK. Unix Ln 20, Col 1, Ch 277 82 chars 4 rows. 19 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

SQL Editor Graphical Query Builder

Previous queries

```
--Question6
select pid, name, city, quantity, priceUSD
from Products
where city != 'Dallas' and city != 'Duluth' and priceUSD >= 1.00;

--Question7
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' or month = 'May';

--Question8
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' and totalUSD >= 600.00;
```

Scratch pad

Output pane

Data Output Explain Messages History

	pid character(3)	name text	city text	quantity integer	priceusd numeric(10,2)
1	p07	case	Newark	100500	1.00
2	p08	eraser	Newark	200600	1.25

OK. Unix Ln 25, Col 1, Ch 361 132 chars 2 rows. 18 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

SQL Editor Graphical Query Builder

Previous queries [Delete] [Delete All]

```
--Question7
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' or month = 'May';

--Question8
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' and totalUSD >= 600.00;

--Question9
select ordNumber
from Orders
where cid = 'c005';
```

Output pane

Data Output Explain Messages History

	ordnumber integer	month character(3)	cid character(4)	aid character(3)	pid character(3)	qty integer	totalusd numeric(12,2)
1	1017	Feb	c001	a06	p03	600	540.00
2	1018	Feb	c001	a03	p04	600	540.00
3	1019	Feb	c001	a02	p02	400	180.00
4	1020	Feb	c006	a03	p07	600	600.00
5	1021	Feb	c004	a06	p01	1000	460.00
6	1026	May	c002	a05	p03	800	744.00

OK. Unix Ln 30, Col 1, Ch 495 115 chars 6 rows. 13 msec

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postgres on postgres@127.0.0.1:5432

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--Question7
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' or month = 'May';

--Question8
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' and totalUSD >= 600.00;

--Question9
select ordNumber
from Orders
where cid = 'c005';
```

Scratch pad

Output pane

Data Output Explain Messages History

	ordnumber integer	month character(3)	cid character(4)	aid character(3)	pid character(3)	qty integer	totalusd numeric(12,2)
1	1020	Feb	c006	a03	p07	600	600.00

OK. Unix Ln 35, Col 1, Ch 612 121 chars 1 row. 19 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

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Previous queries Delete Delete All

```
--Question7
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' or month = 'May';

--Question8
select ordNumber, month, cid, aid, pid, qty, totalUSD
from Orders
where month = 'Feb' and totalUSD >= 600.00;

--Question9
select ordNumber
from Orders
where cid = 'c005';
```

Scratch pad

Output pane

Data Output Explain Messages History

ordnumber	integer
-----------	---------

OK. Unix Ln 40, Col 1, Ch 735 61 chars 0 rows. 20 msec

Query - postgres on postgres@127.0.0.1:5432 - [/Users/lauraflorez/Desktop/DatabaseManagement/Lab3/Lab3.sql]

Find and replace text

SQL Editor Graphical Query builder

Previous queries [v] Delete Delete All

```
where quantity > 200100;

--Question4
select name, city
from Customers
where city = 'Duluth';

--Question5
select name
from Agents
where city != 'New York' and city != 'Duluth';

--Question6
select pid, name, city, quantity, priceUSD
from Products
where city != 'Dallas' and city != 'Duluth' and priceUSD >= 1.00;
```

Scratch pad

Output pane

Data Output Explain Messages History

	name text	city text
1	Tiptop	Duluth
2	ACME	Duluth

OK. Unix Ln 15, Col 1, Ch 208 67 chars 2 rows. 18 msec