

Query

Query History

Scratch Pad

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SELECT

product_name,

MAX

(product_price)

AS

max_price

FROM

order_details

JOIN

product

ON

order_details.product_id

=

product.product_id

GROUP

BY

product_name

ORDER

BY

max_price

DESC

LIMIT

1

;

Data Output

Messages

Notifications

product_name

character varying (20)

max_price

integer

1

computer

35900

Total rows: 1 of 1

Query complete 00:00:00.079

Ln 9, Col 1

Query

Query History

Scratch Pad ✕

X



```
1 select c.customer_name
2 from customer c
3 left join orderd o on c.customer_id=o.customer_id
4 where c.customer_id not in (select o.customer_id
5                             from orderd o);
```

Data Output Messages Notifications



	customer_name character varying (20) 
1	david

Total rows: 1 of 1

Query complete 00:00:00.084

Ln 3, Col 51

```
1 select p.*
2 from product p
3 left join order_details od on od.product_id=p.product_id
4 where p.product_id not in (select od.product_id
5                             from order_details od);
6
```

	product_id [PK] integer	product_name character varying (20)	product_price integer
1	8	table	490
2	9	sound system	12050

```
1 select c.*,min(o.ordered_date) first_ordered,max(o.ordered_date) last_ordered
2 from customer c
3 join order o on c.customer_id=o.customer_id
4 join order_details od on o.order_id=od.order_id
5 join product p on od.product_id=p.product_id
6 where ordered_date in (select max(o.ordered_date)
7                        from orderd o)
8                        or
9                        ordered_date in (select min(o.ordered_date)
10                                       from orderd o)
11 group by c.customer_id;
12
```

Data Output Messages Notifications



	customer_id [PK] integer	customer_name character varying (20)	first_ordered date	last_ordered date
1	6	fleming	2004-11-29	2008-03-13

Query

Query History

Scratch Pad

```
1 select c.*,count(od.order_id)
2 from customer c
3 join orderd o on c.customer_id=o.customer_id
4 join order_details od on o.order_id=od.order_id
5 group by c.customer_id
6 order by count(od.order_id) desc
7 limit 1;
8
9
10
```

Data Output

Messages

Notifications

	customer_id [PK] integer	customer_name character varying (20)	count bigint
1	3	ricky	4

Total rows: 1 of 1

Query complete 00:00:00.092

Ln 4, Col 1

Query

Query History

Scratch Pad

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```
select c.*
from customer c
join orderd o on c.customer_id=o.customer_id
join order_details od on o.order_id=od.order_id
group by o.ordered_date,c.customer_id
having count(*)>1;
```

Data Output

Messages

Notifications

customer_id

[PK] integer

customer_name

character varying (20)

1

6

fleming

2

4

walsh

3

3

ricky

4

1

john

Total rows: 4 of 4

Query complete 00:00:00.083

Ln 1, Col 11

Query

Query History

Scratch Pad

1

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```
SELECT to_char(ordered_date, 'Month') as month, count(*) as num_orders
from customer c
join order o on c.customer_id=o.customer_id
join order_details od on o.order_id=od.order_id
GROUP BY o.ordered_date
ORDER BY num_orders DESC
LIMIT 1;
```

Data Output

Messages

Notifications

	month text	num_orders bigint
1	March	3

Total rows: 1 of 1

Query complete 00:00:00.081

Ln 6, Col 25

```
1
2 SELECT product_name, MAX(product_price) AS max_price
3 FROM order_details
4 JOIN product ON order_details.product_id = product.product_id
5 GROUP BY product_name
6 ORDER BY max_price DESC
7 LIMIT 1;
8
9
```

	product_name character varying (20)	max_price integer
1	computer	35900