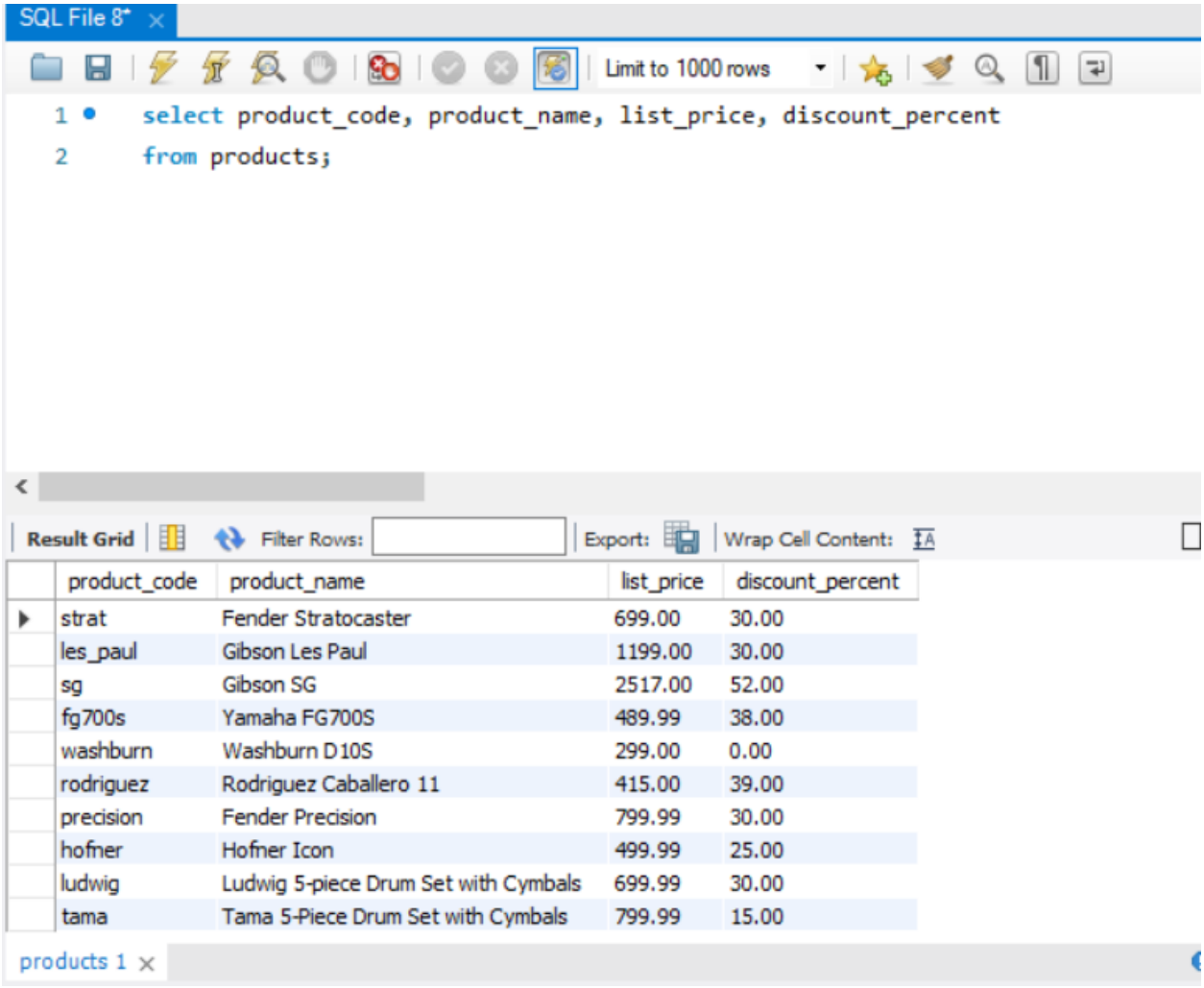
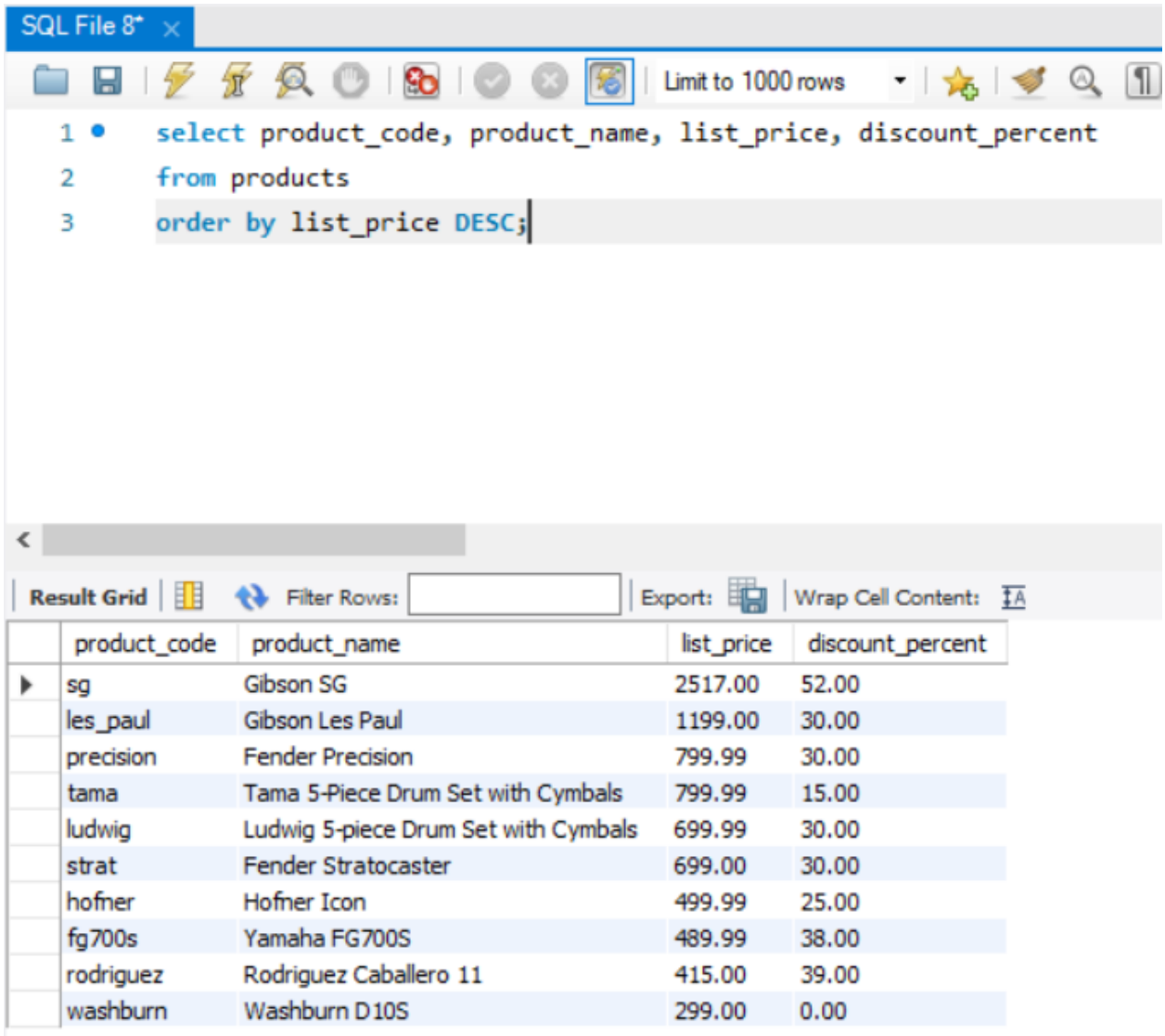
Dominik Gonzales,
Zachary Turnmire,
Skyler Norris,
Will Colvill

1. A.



B.



product_code	product_name	list_price	discount_percent
sg	Gibson SG	2517.00	52.00
les_paul	Gibson Les Paul	1199.00	30.00
precision	Fender Precision	799.99	30.00
tama	Tama 5-Piece Drum Set with Cymbals	799.99	15.00
ludwig	Ludwig 5-piece Drum Set with Cymbals	699.99	30.00
strat	Fender Stratocaster	699.00	30.00
hofner	Hofner Icon	499.99	25.00
fg700s	Yamaha FG700S	489.99	38.00
rodriguez	Rodriguez Caballero 11	415.00	39.00
washburn	Washburn D10S	299.00	0.00

SQL File 8*

Limit to 1000 rows

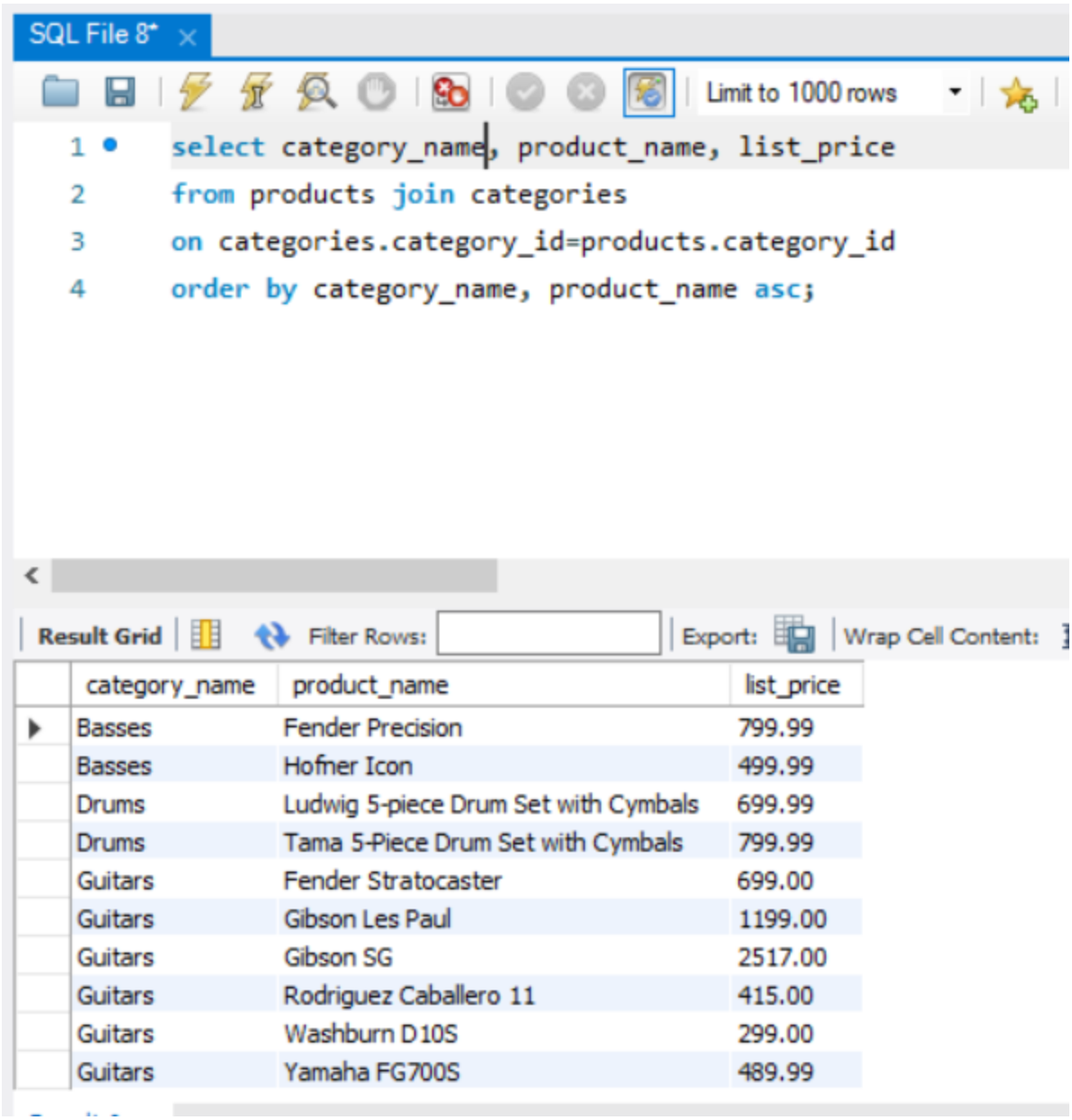
```
1  select product_name, list_price, date_added
2  from products
3  where list_price > 500 AND list_price < 2000
4  order by date_added desc;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

product_name	list_price	date_added
Tama 5-Piece Drum Set with Cymbals	799.99	2015-07-30 13:14:15
Ludwig 5-piece Drum Set with Cymbals	699.99	2015-07-30 12:46:40
Fender Precision	799.99	2015-06-01 11:29:35
Gibson Les Paul	1199.00	2014-12-05 16:33:13
Fender Stratocaster	699.00	2014-10-30 09:32:40

2.

- Highest Value List: Gibson Les Paul 1199.00$
- First Row: 2015-07-30 13:14:15

3. 
SQL File 8*
Limit to 1000 rows
1 select category_name, product_name, list_price
2 from products join categories
3 on categories.category_id=products.category_id
4 order by category_name, product_name asc;
Result Grid
Filter Rows:
Export:
Wrap Cell Content:
category_name product_name list_price
Basses Fender Precision 799.99
Basses Hofner Icon 499.99
Drums Ludwig 5-piece Drum Set with Cymbals 699.99
Drums Tama 5-Piece Drum Set with Cymbals 799.99
Guitars Fender Stratocaster 699.00
Guitars Gibson Les Paul 1199.00
Guitars Gibson SG 2517.00
Guitars Rodriguez Caballero 11 415.00
Guitars Washburn D10S 299.00
Guitars Yamaha FG700S 489.99

4.

```
200 •  SELECT order_id, order_date, ship_date
201    FROM Orders
202    Where ship_date is null;
203
```

Result Grid | Filter Rows: | Export: | Wrap

order_id	order_date	ship_date
6	2015-03-31 18:37:22	NULL
8	2015-04-02 11:26:38	NULL
9	2015-04-03 12:22:31	NULL

5.

L I cl. _.

```
207 •  SELECT CONCAT( first_name, last_name) as full_name, order_date
208    FROM customers join orders
209    on customers.customer_id = orders.customer_id
210    where month(order_date) = 4 AND year(order_date) = 2015;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

full_name	order_date
DavidGoldstein	2015-04-03 12:22:31
Frank LeeWilson	2015-04-01 23:11:12
GaryHernandez	2015-04-02 11:26:38

6.

```
212 •  SELECT MAX(list_price), product_name, category_name
213    FROM products join categories
214    on products.category_id = categories.category_id;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

MAX(list_price)	product_name	category_name
2517.00	Fender Precision	Basses

7.

8.

```
219 •  SELECT order_date, state, first_name, last_name
220    FROM customers join addresses join orders
221    on customers.customer_id = addresses.customer_id = orders.customer_id
222    where (state = 'NJ' OR state = 'NY') and year(order_date) = 2015;
223
224
225
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

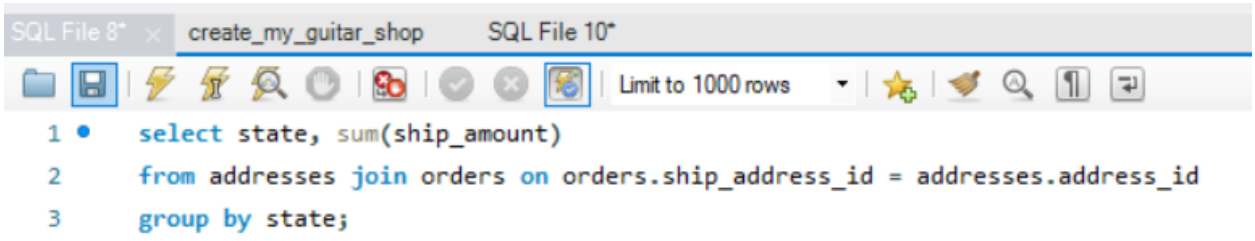
order_date	state	first_name	last_name
2015-03-28 09:40:28	NJ	Allan	Sherwood
2015-03-29 09:44:58	NJ	Allan	Sherwood
2015-03-28 09:40:28	NJ	Allan	Sherwood
2015-03-29 09:44:58	NJ	Allan	Sherwood
2015-03-28 09:40:28	NY	Gary	Hernandez
2015-03-29 09:44:58	NY	Gary	Hernandez
2015-03-28 09:40:28	NY	Gary	Hernandez
2015-03-29 09:44:58	NY	Gary	Hernandez

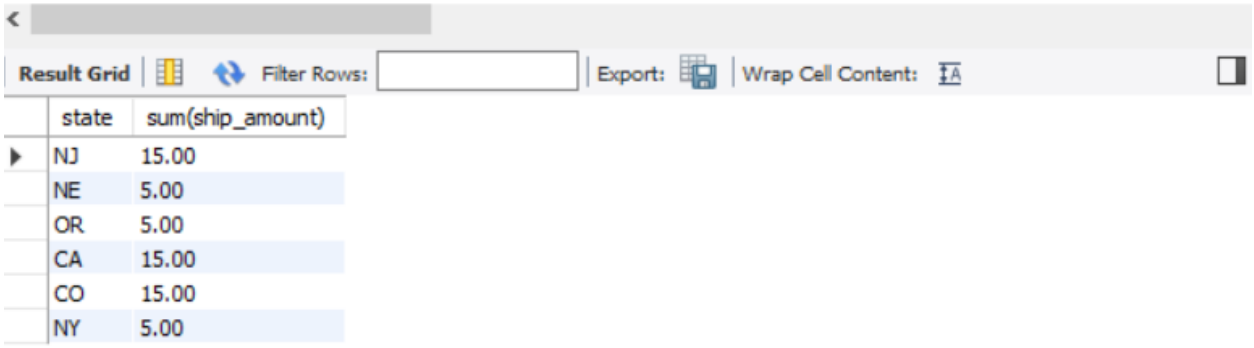
9.

```
2
3 •  select state, sum(tax_amount)
4    from addresses join orders on addresses.address_id = orders.billing_address_id
5    where state ="NJ";
6
7
8
9
```

esult Grid | Filter Rows: | Export: | Wrap Cell Content:

state	sum(tax_amount)
NJ	122.24





state	sum(ship_amount)
NJ	15.00
NE	5.00
OR	5.00
CA	15.00
CO	15.00
NY	5.00

10.