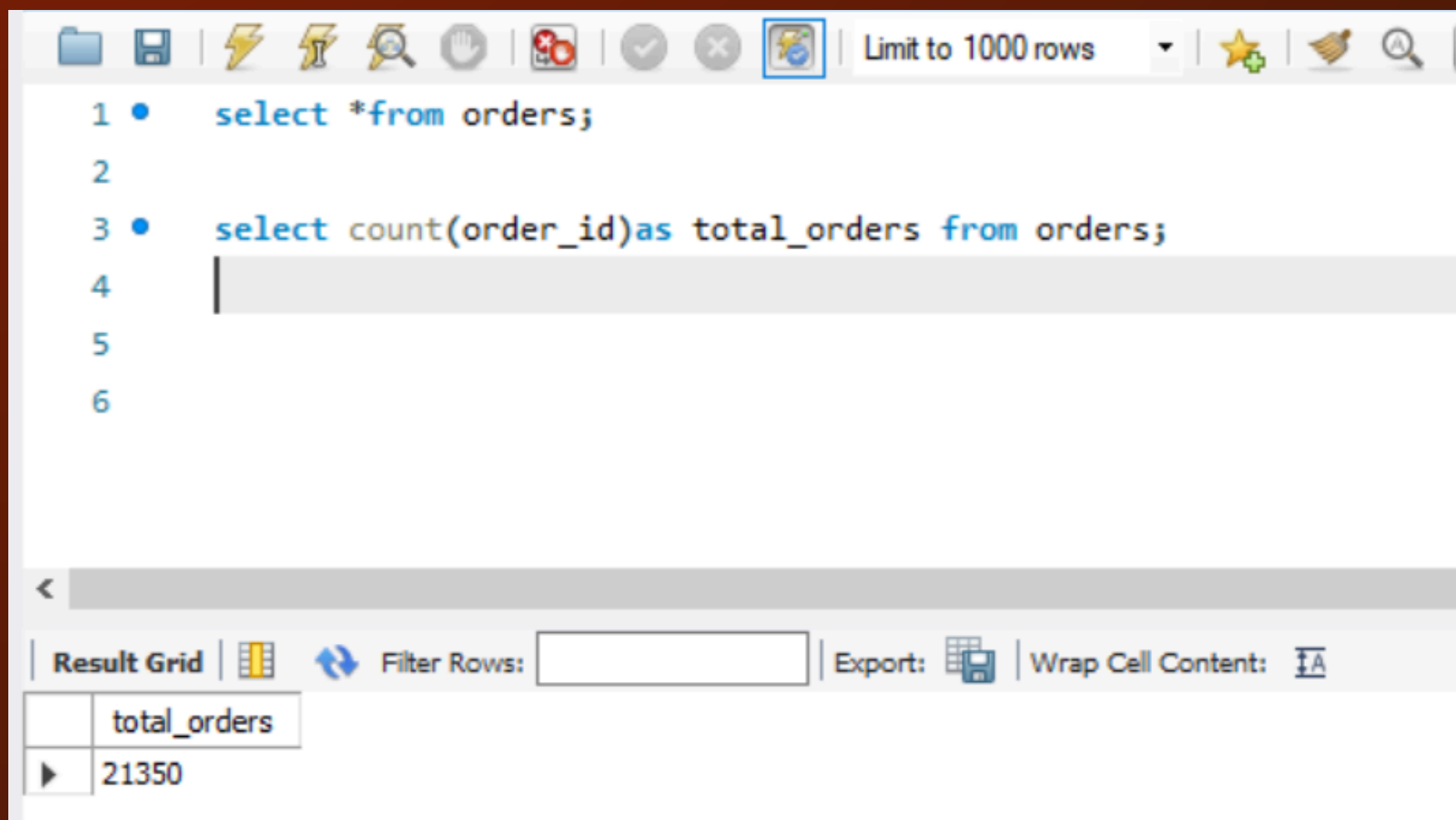


RETRIVE TOTAL NO OF ORDERS PLACED



1 • `select *from orders;`

2




3 • `select count(order_id)as total_orders from orders;`

4

5

6

<

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

	total_orders
▶	21350

CALCULATE TOTAL REVENUE GENERATED BY PIZZA SALES

```
1  SELECT
2  round(sum(order_details.quantity*pizzas.price),2) as total_sales
3  from
4  order_details
5  join
6  pizzas on pizzas.pizza_id = order_details.pizza_id
7
```

Result Grid		 Filter Rows: <input type="text"/>	Export: 	Wrap Cell Content: 
	total_sales			
▶	817860.05			

IDENTIFY HIGHEST PRIZED PIZZA:

```
1  -- identify the highest prize pizza
2
3  • select pizza_types.name,pizzas.price
4  from pizza_types join pizzas
5  on pizza_types.pizza_type_id=pizzas.pizza_type_id
6  order by pizzas.price desc limit 1;
7
```

<

Result Grid



Filter Rows:

Export:




Wrap Cell C

	name	price
▶	The Greek Pizza	35.95

COMMONLY ORDERED PIZZA SIZE (COUNT):

```
3 • SELECT
4     pizzas.size,
5     COUNT(order_details.order_details_id) AS order_count
6 FROM
7     pizzas
8     JOIN
9     order_details ON pizzas.pizza_id = order_details.pizza_id
10 GROUP BY pizzas.size
11 ORDER BY order count DESC;
```





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

	size	order_count
▶	L	18526
	M	15385
	S	14137
	XL	544
	XXL	28

FIVE MOST ORDERS PIZZAS:

```
3 • SELECT
4     pizza_types.name, SUM(order_details.quantity) AS quantity
5 FROM
6     pizza_types
7     JOIN
8     pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
9     JOIN
10    order_details ON order_details.pizza_id = pizzas.pizza_id
11 GROUP BY pizza_types.name
12 ORDER BY quantity DESC
13 LIMIT 5;
```

<

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

	name	quantity
▶	The Classic Deluxe Pizza	2453
	The Barbecue Chicken Pizza	2432
	The Hawaiian Pizza	2422
	The Pepperoni Pizza	2418
	The Thai Chicken Pizza	2371

DIFFERENT CATEGORIES OF PIZZA ORDERED :

```
1 • SELECT
2     pizza_types.category,
3     SUM(order_details.quantity) AS quantity
4 FROM
5     pizza_types
6     JOIN
7     pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
8     JOIN
9     order_details ON order_details.pizza_id = pizzas.pizza_id
10 GROUP BY pizza_types.category
11 ORDER BY quantity DESC;
```

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

	category	quantity
▶	Classic	14888
	Supreme	11987
	Veggie	11649
	Chicken	11050

DISTRIBUTION OF ORDERS ON HRS. BASIS:

```
1  -- distribution of ordrs on hrs basis
2
3  •  SELECT
4      HOUR(order_time) AS hour, COUNT(order_id) AS order_count
5  FROM
6      orders
7  GROUP BY HOUR(order_time);
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	hour	order_count
▶	11	1231
	12	2520
	13	2455
	14	1472
	15	1468
	16	1920
	17	2336
	18	2399
	19	2009
	20	1642
	21	1198
	22	663
	23	28
	10	8
	9	1