```sql
select * from Customer where name = 'het';

# Retrieve all customer details

select * from Customer;
```

ult Grid | Filter Rows: | Edit:

c_id	name	Email	Address
101	Alice	Alice34@gmail.com	London
102	Het	Het4@gmail.com	surat
103	Meet	meet74@gmail.com	canada
104	Ajay	Ajay8@gmail.com	Ahmedabad
105	Shivam	Shivam674@gmail.com	New York
NULL	NULL	NULL	NULL

```
27
28 •    delete from Customers where c_id  = 103;
29
30     # Display all customers whose name is 'het'
31
32 •    select * from Customer where name = 'het';
33
```

Result Grid | Filter Rows: | Edit:

	c_id	name	Email	Address
▶	102	Het	Het4@gmail.com	surat
*	NULL	NULL	NULL	NULL

```
60
61 •  select * from Orderss;
62
63    # Retrieve all orders made by a specific customers
64
65 •  select * from Orders
66    where C_id = 101;
--
```

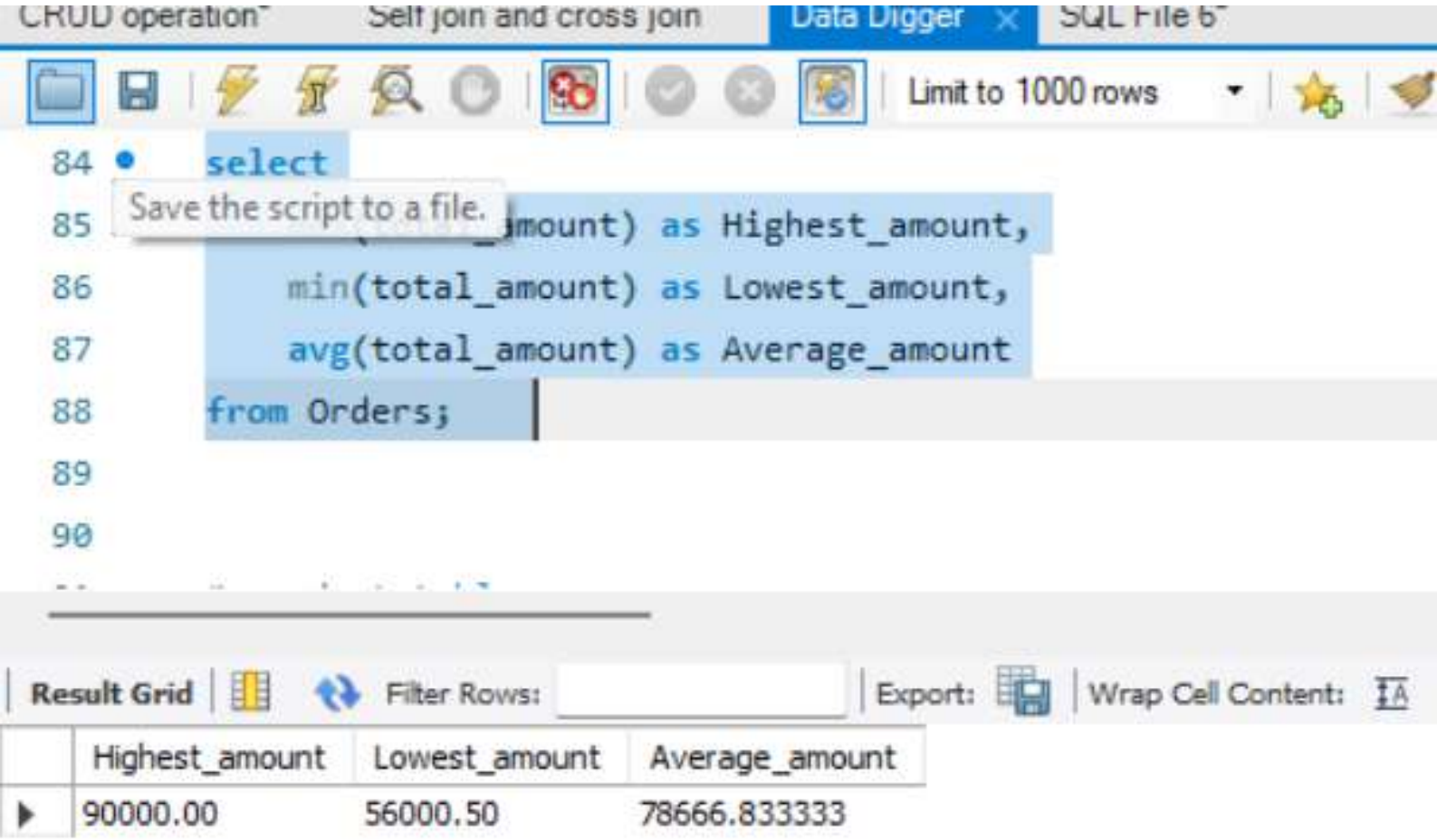
Result Grid | Filter Rows: | Edit: | Export/Impo

order_id	c_id	order_date	total_amount
1	101	2025-01-03	900.50
2	102	2025-02-08	86000.00
3	101	2025-03-27	90000.00
4	101	2025-03-17	890000.00
5	102	2025-05-13	90000.00
NULL	NULL	NULL	NULL

```
63      # Retrieve all orders made by a specific customers
64
65      select * from Orders
66      where C_id = 101;
67
68
69      # update an  orders total amount
```

Result Grid | Filter Rows: | Edit:

order_id	c_id	order_date	total_amount
1	101	2025-01-03	56000.50
3	101	2025-03-27	90000.00
NULL	NULL	NULL	NULL



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

	Highest_amount	Lowest_amount	Average_amount
▶	90000.00	56000.50	78666.833333

```
109     (105,'AC',67000,45);
110
111 •   select * from Product;
112
113     # retrieve all products sorted by price in
114
```

Result Grid | Filter Rows: | Edit:

P_id	name	price	stock
101	Laptop	80000.00	10
102	Phone	84000.00	17
103	Smartwatch	3400.00	3
104	HeadPhone	5600.00	2
105	AC	67000.00	45
NULL	NULL	NULL	NULL

```
13    # retrieve all products sorted by price i
14
15 •  select * from Products
16    order by  price  Desc;
17
```

Result Grid | Filter Rows: | Edit:

P_id	name	price	stock
101	Laptop	80000.00	10
105	AC	67000.00	45
104	HeadPhone	5600.00	2
103	Smartwatch	3400.00	3
102	Phone	2000.00	17
NULL	NULL	NULL	NULL

```
126     # retrieve products whose price is between
127
128 •   select * from Products
129     where price between 500 and 2000;
130
131     # retrieve the most expensive and cheapest
132
```

Execute the selected portion of the script or everything,

Result Grid | Filter Rows: | Edit:

P_id	name	price	stock
102	Phone	2000.00	17
NULL	NULL	NULL	NULL

```
132
133 •    select
134          max(price) as Most_expensive_price,
135          min(price) as Most_expensive_price
136      from Products;
137
138      # orderdetails table
```

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

	Most_expensive_price	Most_expensive_price
▸	80000.00	2000.00

```
157     (5,3,103,3,34000);
158
159 •   select * from Order_details3;
160
161     # Retrieve All Order Details for a Specific Order
```

Result Grid | Filter Rows: | Edit: | Export/Import:

od_id	order_id	P_id	quantity	sub_total
1	1	101	1	9000
2	1	101	1	4000
3	1	102	1	6000
4	2	102	1	5600
5	3	103	3	34000
NULL	NULL	NULL	NULL	NULL

```
161    # Retrieve All Order Details for a Spec
162
163 •  SELECT * FROM Order_details3
```

Result Grid | Filter Rows: | Edit:

od_id	order_id	P_id	quantity	sub_total
4	2	102	1	5600
NULL	NULL	NULL	NULL	NULL

```
166     # Calculate Total Revenue Using SUM()
167
168 •   SELECT SUM(sub_total) AS Total_Revenue
169     FROM Order_details3;
170
171     # Retrieve Top 3 Most Ordered Products
```

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

Total_Revenue
58600

```
173 • SELECT P_id, SUM(quantity) AS Total_Quantity
174   FROM Order_details3
175   GROUP BY P_id
176   ORDER BY Total_Quantity DESC
177   LIMIT 3;
178
```

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

P_id	Total_Quantity
103	3
101	2
102	2

```
29    # Count how many Times a Specific Product Sol
30
31 •  SELECT P_id, COUNT(*) AS Times_Sold
32    FROM Order_details3
33    WHERE P_id = 2;
```

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

P_id	Times_Sold
NULL	0