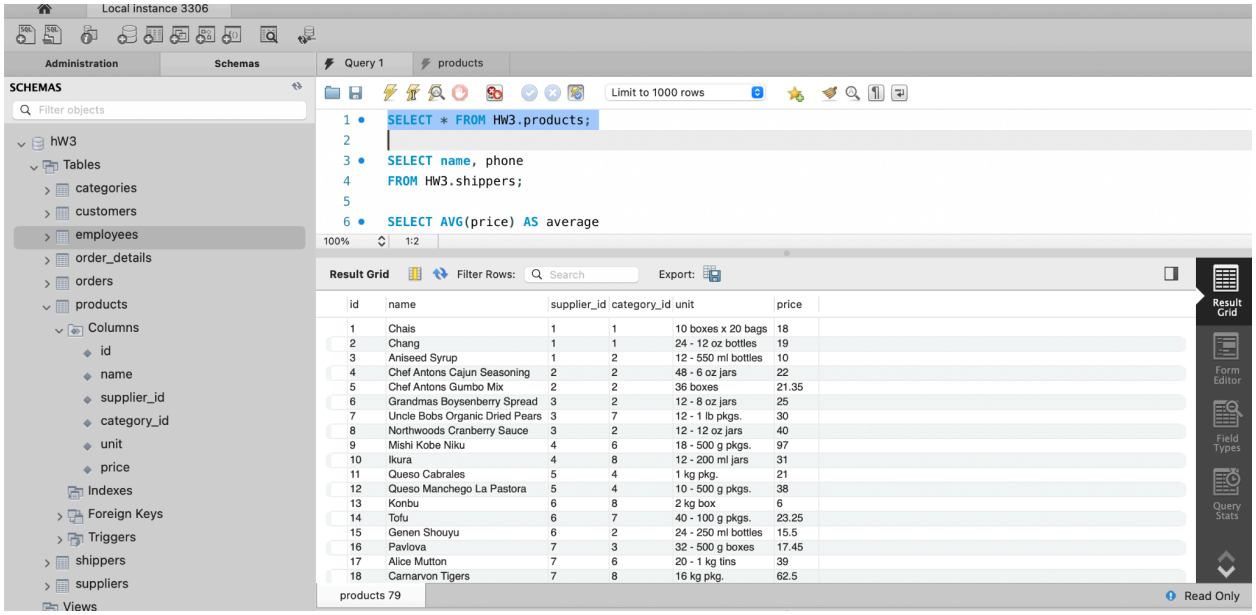
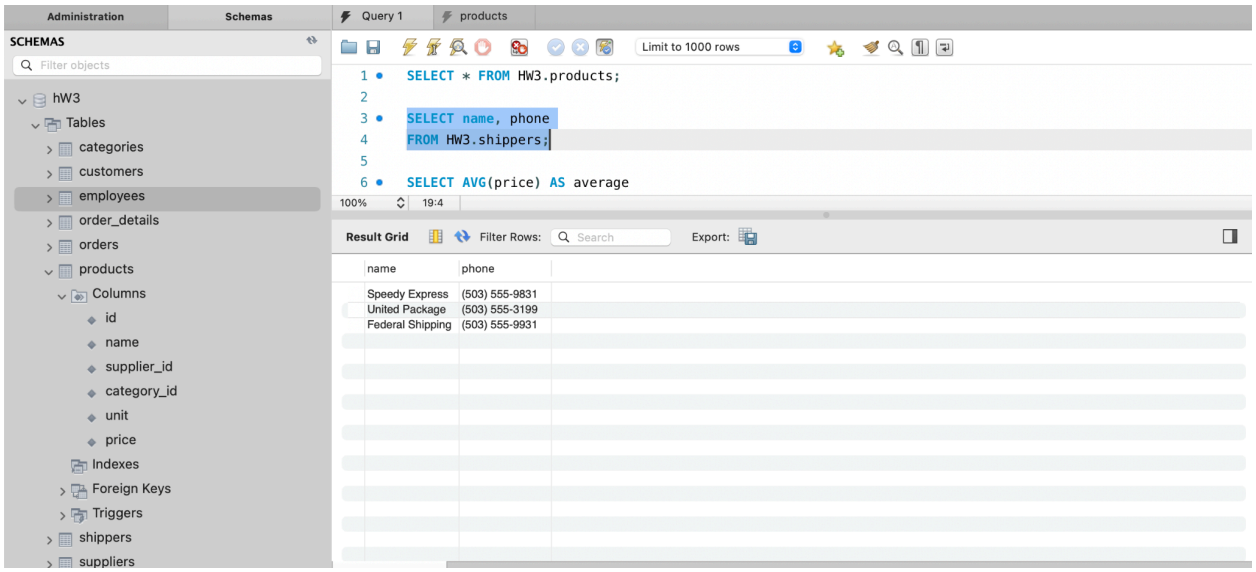
1.Напишіть SQL команду, за допомогою якої можна:



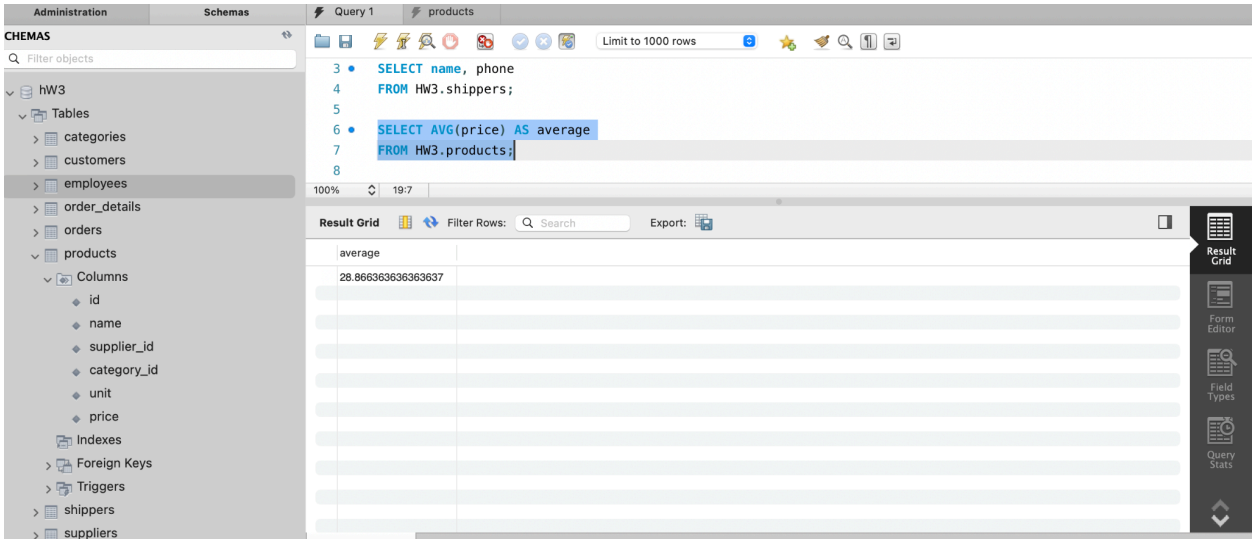
вибрати всі стовпчики (За допомогою wildcard “*”) з таблиці *products*;



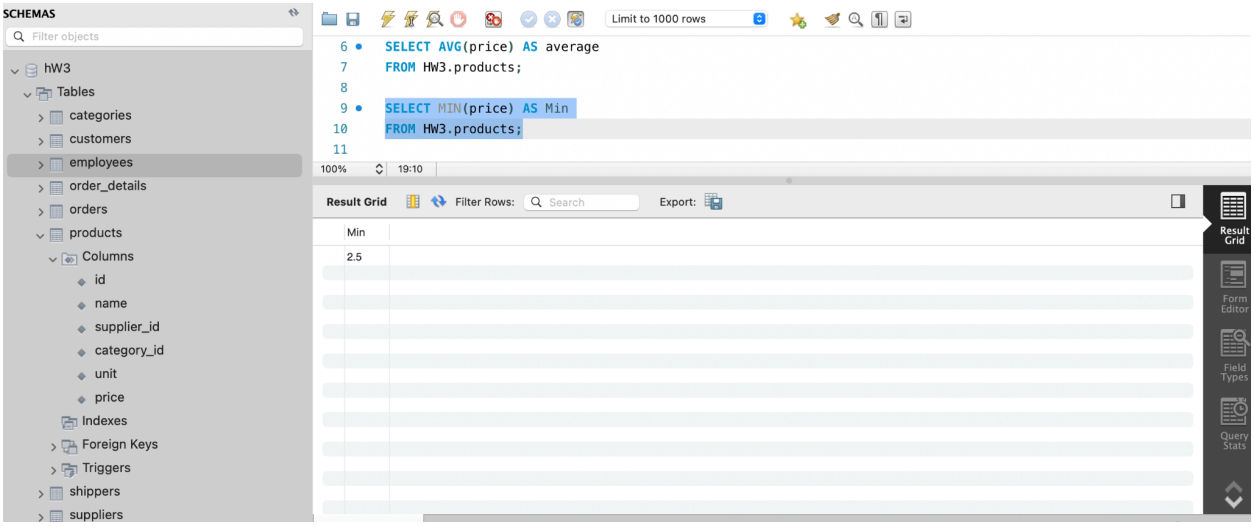
вибрати тільки стовпчики *name*, *phone* з таблиці *shippers*,

та перевірте правильність її виконання в MySQL Workbench.

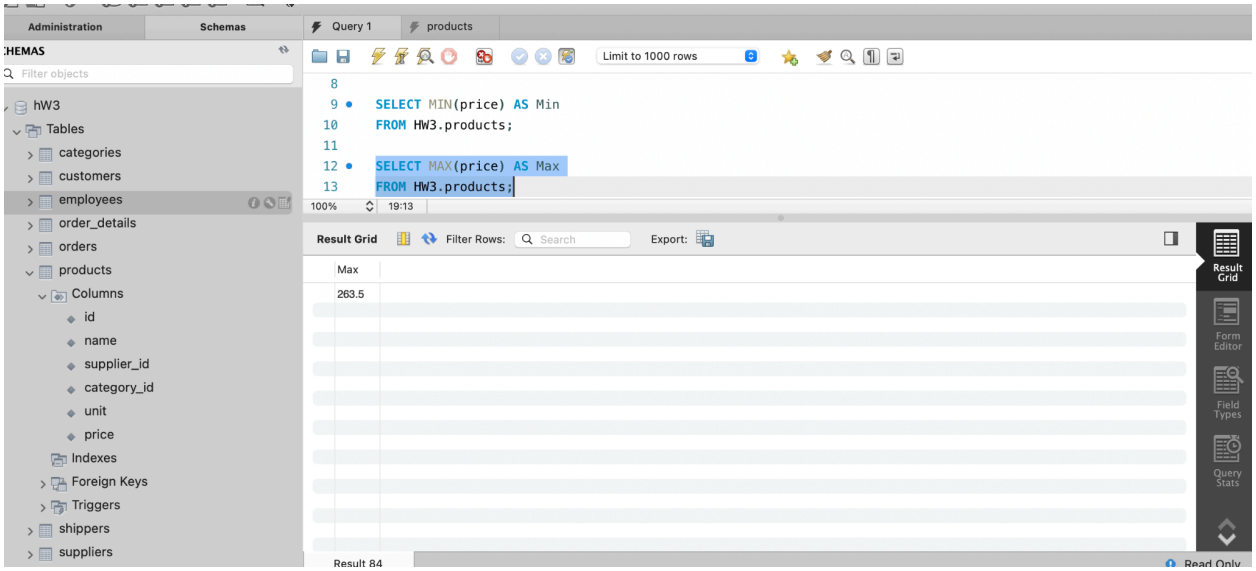
2. середнє значення



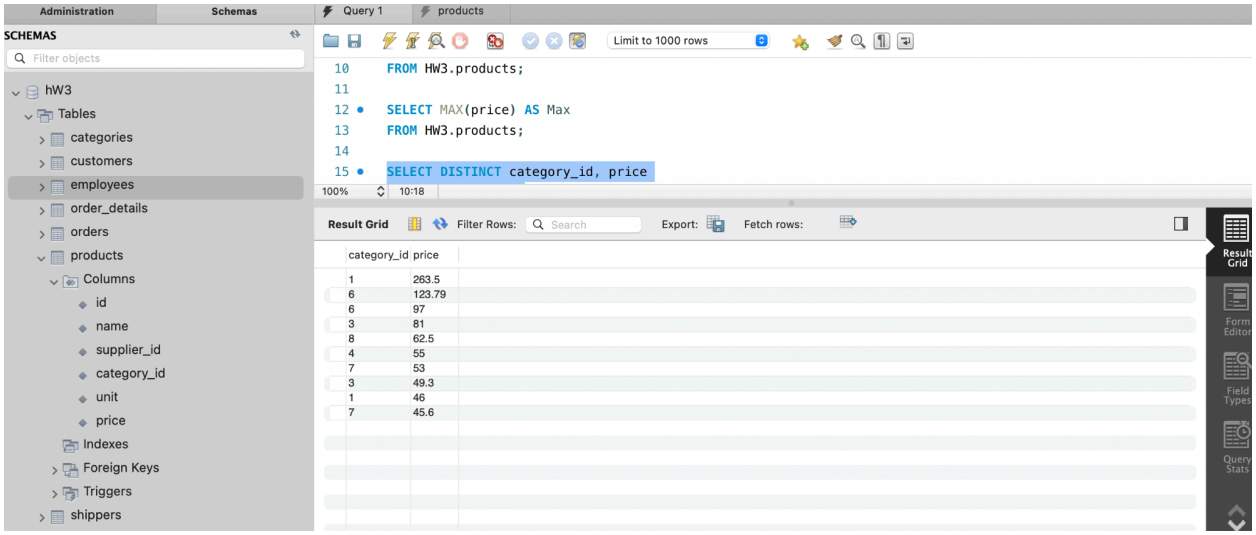
Мінімальне значення



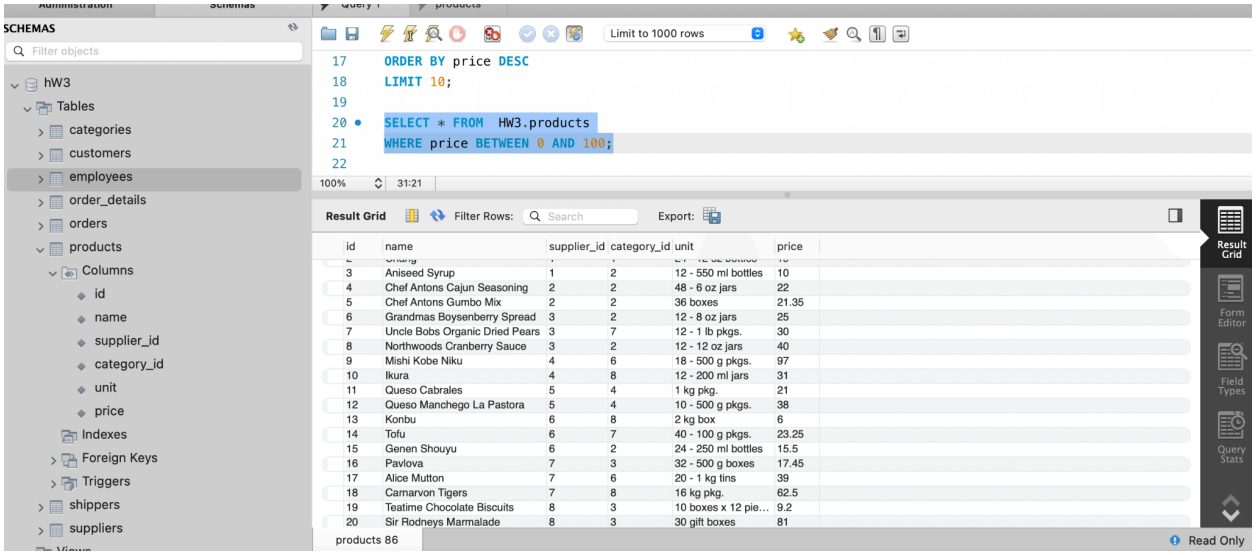
Максимальне значення



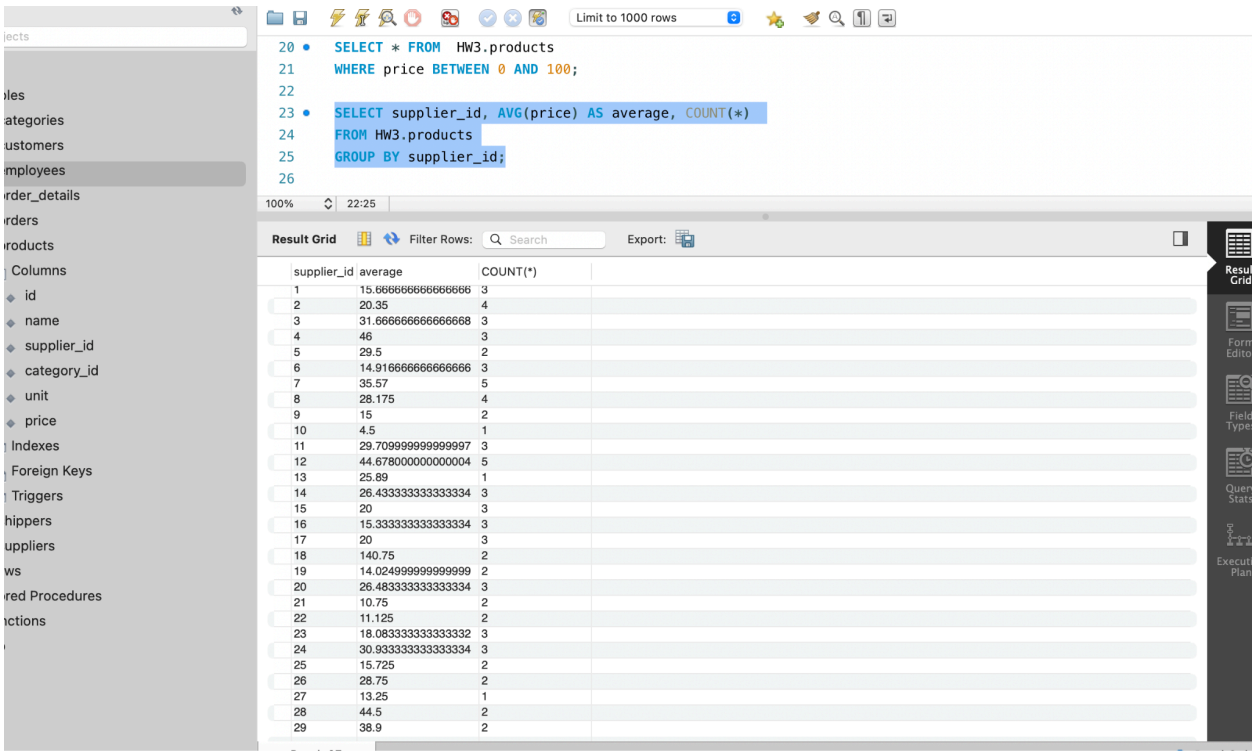
3.



4.


SCHEMAS
Filter objects
hW3
Tables
categories
customers
employees
order_details
orders
products
Columns
id
name
supplier_id
category_id
unit
price
Indexes
Foreign Keys
Triggers
shippers
suppliers
Limit to 1000 rows
17 ORDER BY price DESC
18 LIMIT 10;
19
20 SELECT * FROM HW3.products
21 WHERE price BETWEEN 0 AND 100;
22
100% 31:21
Result Grid
Filter Rows: Search
Export:
id name supplier_id category_id unit price
3 Aniseed Syrup 1 2 12 - 550 ml bottles 10
4 Chef Antons Cajun Seasoning 2 2 48 - 6 oz jars 22
5 Chef Antons Gumbo Mix 2 2 36 boxes 21.35
6 Grandmas Boysenberry Spread 3 2 12 - 8 oz jars 25
7 Uncle Bobs Organic Dried Pears 3 7 12 - 1 lb pkgs. 30
8 Northwoods Cranberry Sauce 3 2 12 - 12 oz jars 40
9 Mishi Kobe Niku 4 6 18 - 500 g pkgs. 97
10 Ikura 4 8 12 - 200 ml jars 31
11 Queso Cabrales 5 4 1 kg pkg. 21
12 Queso Manchego La Pastora 5 4 10 - 500 g pkgs. 38
13 Konbu 6 8 2 kg box 6
14 Tofu 6 7 40 - 100 g pkgs. 23.25
15 Genen Shouyu 6 2 24 - 250 ml bottles 15.5
16 Pavlova 7 3 32 - 500 g boxes 17.45
17 Alice Mutton 7 6 20 - 1 kg tins 39
18 Carnarvon Tigers 7 8 16 kg pkg. 62.5
19 Teatime Chocolate Biscuits 8 3 10 boxes x 12 pie... 9.2
20 Sir Rodneys Marmalade 8 3 30 gift boxes 81
products 86
Read Only

5.


Limit to 1000 rows
20 SELECT * FROM HW3.products
21 WHERE price BETWEEN 0 AND 100;
22
23 SELECT supplier_id, AVG(price) AS average, COUNT(*)
24 FROM HW3.products
25 GROUP BY supplier_id;
26
100% 22:25
Result Grid
Filter Rows: Search
Export:
supplier_id average COUNT(*)
1 15.666666666666666 3
2 20.35 4
3 31.666666666666668 3
4 46 3
5 29.5 2
6 14.916666666666666 3
7 35.57 5
8 28.175 4
9 15 2
10 4.5 1
11 29.709999999999997 3
12 44.678000000000004 5
13 25.89 1
14 26.433333333333334 3
15 20 3
16 15.333333333333334 3
17 20 3
18 140.75 2
19 14.024999999999999 2
20 26.483333333333334 3
21 10.75 2
22 11.125 2
23 18.083333333333332 3
24 30.933333333333334 3
25 15.725 2
26 28.75 2
27 13.25 1
28 44.5 2
29 38.9 2

SQL код

```
SELECT * FROM HW3.products;

SELECT name, phone
FROM HW3.shippers;

SELECT AVG(price) AS average
FROM HW3.products;

SELECT MIN(price) AS Min
FROM HW3.products;

SELECT MAX(price) AS Max
FROM HW3.products;

SELECT DISTINCT category_id, price
FROM HW3.products
ORDER BY price DESC
LIMIT 10;

SELECT * FROM  HW3.products
WHERE price BETWEEN 0 AND 100;

SELECT supplier_id, AVG(price) AS average, COUNT(*)
FROM HW3.products
GROUP BY supplier_id;
```