Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
104
105      -- 1. Total number of orders
106  •  SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3;
107
108      -- 2. Total revenue generated
109  •  SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3;
110
111      -- 3. Total profit generated
```

Result Grid | 🔢 | 🔁 Filter Rows: | Export: 🔣 | Wrap Cell Content: 🔁

total_orders
▶	75

SQL Additions

◄ ► | ▣ 🔁 | Jump to

Automatic context help is
disabled. Use the toolbar t
manually get help for the
current caret position or to
toggle automatic help.

Result 4 ×   ⓘ Read Only   Context Help   Snippets

Output

🗂 Action Output   ▼

#	Time	Action	Message	Duration / Fetch
✅	98	21:40:09	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	1 row(s) affected	0.032 sec
✅	99	21:41:14	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	24 row(s) affected Records: 24 Duplicates: 0 Warnings: 0	0.032 sec
✅	100	21:41:36	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.000 sec
✅	101	21:42:53	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.016 sec
❌	102	21:43:19	SELECT EXTRACT(YEAR FROM STR_TO_DATE('Order Date', '%m/%d/%Y')) AS year, EXTRACT(MONT...	Error Code: 1054. Unknown column 'Order Date' in field list	0.000 sec
✅	103	21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec

Navigator

SCHEMAS   ⚙

🔍 Filter objects

   🗄 Stored Procedures
   🗄 Functions
▶ 🗄 company
▶ 🗄 company2
▶ 🗄 employee
▶ 🗄 intern
▶ 🗄 office
▶ 🗄 olist
▶ 🗄 online_book_store
▶ 🗄 pizza_hut
▶ 🗄 sub
▶ 🗄 sys
▼ 🗄 task6
  ▼ 🗄 Tables
    ▶ 🗄 sales
    ▶ 🗄 sales2
  🗄 Views
  🗄 Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id   int
order_id   int
order_date   date
ship_date   date
ship_mode   varchar(5
customer_id   varchar(5
customer   varchar(5
segmenet   varchar(5
country   varchar(5
city   varchar(5
state   varchar(5
postal_code   int
region   varchar(5

Object Info   Session

Query Completed

🌡 30°C
Haze

🔍 Search

ENG
IN

21:50
01-07-2025

Local instance MySQL80 × | unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
104
105      -- 1. Total number of orders
106  •   SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3;
107
108      -- 2. Total revenue generated
109  •   SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3;
110
111      -- 3. Total profit generated
```

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info Session

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

total_revenue
98135.76

Result 5 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	99	21:41:14	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	24 row(s) affected Records: 24 Duplicates: 0 Warnings: 0	0.032 sec
✓	100	21:41:36	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.000 sec
✓	101	21:42:53	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.016 sec
✗	102	21:43:19	SELECT EXTRACT(YEAR FROM STR_TO_DATE('Order Date', '%m/%d/%Y')) AS year, EXTRACT(MONT...	Error Code: 1054. Unknown column 'Order Date' in field list	0.000 sec
✓	103	21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec
✓	104	21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Read Only Context Help Snippets

Query Completed

SQL Additions

Jump to

Automatic context help is
disabled. Use the toolbar t
manually get help for the
current caret position or to
toggle automatic help.

Result
Grid

Form
Editor

Field
Types

30°C
Haze

Search

ENG
IN

21:51
01-07-2025

MySQL Workbench

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

SQL Additions

```
110
111      -- Execute the selected portion of the script or everything, if there is no selection
112  •   SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3;
113
114      -- 4. Average order value
115  •   SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3;
116
117      -- 5. Number of unique customers
```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

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

total_profit
19638.6

Result 6 ×

Read Only   Context Help   Snippets

Output

Action Output   ▾

#	Time	Action	Message	Duration / Fetch
✓	100	21:41:36	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.000 sec
✓	101	21:42:53	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.016 sec
✗	102	21:43:19	SELECT EXTRACT(YEAR FROM STR_TO_DATE('Order Date', '%m/%d/%Y')) AS year, EXTRACT(MONT...	Error Code: 1054. Unknown column 'Order Date' in field list	0.000 sec
✓	103	21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec
✓	104	21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	105	21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SCHEMAS

Filter objects

Stored Procedures
Functions
▶ company
▶ company2
▶ employee
▶ intern
▶ office
▶ olist
▶ online_book_store
▶ pizza_hut
▶ sub
▶ sys
▼ task6
  ▼ Tables
    ▶ sales
    ▶ sales2
  Views
  Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id   int
order_id   int
order_date   date
ship_date   date
ship_mode   varchar(5
customer_id   varchar(5
customer   varchar(5
segmenet   varchar(5
country   varchar(5
city   varchar(5
state   varchar(5
postal_code   int
region   varchar(5

Object Info   Session

30°C
Haze

Search

ENG
IN

21:51
01-07-2025

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
110
111      -- 3. Total profit generated
112  •   SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3;
113
114      -- 4. Average order value
115  •   SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3;
116
117      -- 5. Number of unique customers
```

SQL Additions

◄ ► | 🔳 🔳 | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | 🔢 | ◆ Filter Rows: [   ] | Export: 🔳 | Wrap Cell Content: 🔲

average_sales
►	1308.48

Result 7 ×   ❶ Read Only   Context Help   Snippets

Navigator

SCHEMAS

🔍 Filter objects

- 📋 Stored Procedures
- 📋 Functions
- ► 🗄 company
- ► 🗄 company2
- ► 🗄 employee
- ► 🗄 intern
- ► 🗄 office
- ► 🗄 olist
- ► 🗄 online_book_store
- ► 🗄 pizza_hut
- ► 🗄 sub
- ► 🗄 sys
- ▼ 🗄 task6
  - ▼ 📋 Tables
    - ► 🗇 sales
    - ► 🗇 sales2
  - 📋 Views
  - 📋 Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Output

🗐 Action Output   ▾

#	Time	Action	Message	Duration / Fetch
✅	101	21:42:53	INSERT INTO sales3 (order_id, order_date, customer_id, product_id, category, region, sales, profit) VALUES ('...	25 row(s) affected Records: 25 Duplicates: 0 Warnings: 0	0.016 sec
❌	102	21:43:19	SELECT EXTRACT(YEAR FROM STR_TO_DATE('Order Date', "%m/%d/%Y')) AS year, EXTRACT(MONT...	Error Code: 1054. Unknown column 'Order Date' in field list'	0.000 sec
✅	103	21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec
✅	104	21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✅	105	21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✅	106	21:51:29	SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

8 30°C
   Haze

🔍 Search

ENG
IN

21:51
01-07-2025

Local instance MySQL80 × | unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
116
117     -- 5. Number of unique customers
118  •  SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3;
119
120     -- 6. Orders by region
121  •  SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region;
122
123     -- 7. Revenue by region
```

Navigator

SCHEMAS

🔍 Filter objects

- 📁 Stored Procedures
- 📁 Functions
- ▶ 📁 company
- ▶ 📁 company2
- ▶ 📁 employee
- ▶ 📁 intern
- ▶ 📁 office
- ▶ 📁 olist
- ▶ 📁 online_book_store
- ▶ 📁 pizza_hut
- ▶ 📁 sub
- ▶ 📁 sys
- ▼ 📁 task6
  - ▼ 📁 Tables
    - ▶ 📑 sales
    - ▶ 📑 sales2
  - 📁 Views
  - 📁 Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

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

unique_customers
72

Result 8 ×

SQL Additions

◀ ▶ | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help   Snippets

ⓘ Read Only

Output

Action Output ▾

#	Time	Action	Message	Duration / Fetch
❌	102 21:43:19	SELECT EXTRACT(YEAR FROM STR_TO_DATE('Order Date', "%m/%d/%Y")) AS year, EXTRACT(MONT...	Error Code: 1054. Unknown column 'Order Date' in field list'	0.000 sec
✅	103 21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec
✅	104 21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✅	105 21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✅	106 21:51:29	SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✅	107 21:51:38	SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C   Haze

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Limit to 1000 rows

```
116
117     -- 5. Number of unique customers
118  •  SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3;
119
120     -- 6. Orders by region
121  •  SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region;
122
123     -- 7. Revenue by region
```

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Result Grid   Filter Rows: Export: Wrap Cell Content:

region	orders
East	21
West	16
South	17
Central	21

Result 9 ×

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	103	21:50:50	SELECT COUNT(DISTINCT order_id) AS total_orders FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.016 sec
✓	104	21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	105	21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	106	21:51:29	SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	107	21:51:38	SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	108	21:51:46	SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Form Editor

Field Types

30°C
Haze

Search

ENG
IN

21:51
01-07-2025

Local instance MySQL80   unconnected

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

Navigator

SCHEMAS

Q Filter objects

- Stored Procedures
- Functions
- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- **task6**
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5)
customer_id	varchar(5)
customer	varchar(5)
segmenet	varchar(5)
country	varchar(5)
city	varchar(5)
state	varchar(5)
postal_code	int
region	varchar(5)

Object Info   Session

SQL File 4*

Limit to 1000 rows

```
119
120    -- 6. Orders by region
121 •  SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region;
122
123    -- 7. Revenue by region
124 •  SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC;
125
126    -- 8. Profit by region
```

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

region	revenue
Central	27162.24
East	26039.46
South	24068.7
West	20865.36

Result 10

Output

Action Output

#	Time	Action	Message	Duration / Fetch
104	21:51:05	SELECT ROUND(SUM(sales), 2) AS total_revenue FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
105	21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
106	21:51:29	SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
107	21:51:38	SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
108	21:51:46	SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
109	21:51:56	SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue D...	4 row(s) returned	0.016 sec / 0.000 sec

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Read Only   Context Help   Snippets

Local instance MySQL80 ×   unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
125
126       -- 8. Profit by region
127  •    SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC;
128
129       -- 9. Orders by category
130  •    SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category;
131
132       -- 10. Revenue by category
```

Limit to 1000 rows

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

region	profit
Central	5908.4
South	4825.71
East	4779.5
West	4124.99

Result 11 ×

Read Only   Context Help   Snippets

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	105 21:51:22	SELECT ROUND(SUM(profit), 2) AS total_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	106 21:51:29	SELECT ROUND(AVG(sales), 2) AS average_sales FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	107 21:51:38	SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	108 21:51:46	SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓	109 21:51:56	SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue D...	4 row(s) returned	0.016 sec / 0.000 sec
✓	110 21:52:05	SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC LI...	4 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C
Haze

Q Search

ENG
IN

21:52
01-07-2025

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Navigator

SCHEMAS

Q Filter objects

> Stored Procedures
> Functions
> company
> company2
> employee
> intern
> office
> olist
> online_book_store
> pizza_hut
> sub
> sys
▼ task6
  ▼ Tables
    > sales
    > sales2
  Views
  Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Query Completed

Limit to 1000 rows

```
125
126      -- Execute the selected portion of the script or everything, if there is no selection
127  •   SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC;
128
129      -- 9. Orders by category
130  •   SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category;
131
132      -- 10. Revenue by category
```

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

category	total_orders
Office Supplies	25
Technology	27
Furniture	23

Result 13 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
●	107	21:51:38	SELECT COUNT(DISTINCT customer_id) AS unique_customers FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
●	108	21:51:46	SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
●	109	21:51:56	SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue D...	4 row(s) returned	0.016 sec / 0.000 sec
●	110	21:52:05	SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC LI...	4 row(s) returned	0.000 sec / 0.000 sec
●	111	21:52:15	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
●	112	21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

SQL Additions

◄ ►   Jump to

Automatic context help is
disabled. Use the toolbar t
manually get help for the
current caret position or to
toggle automatic help.

Read Only   Context Help   Snippets

Result
Grid

Form
Editor

Field
Types

30°C
Haze

ENG
IN

21:52
01-07-2025

Local instance MySQL80 × | unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
131
132    -- 10. Revenue by category
133  • SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category;
134
135    -- 11. Profit by category
136  • SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category;
137
138    -- 12. Top 5 customers by sales
```

Limit to 1000 rows

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info Session

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

category	revenue
Office Supplies	30616.05
Technology	34040.42
Furniture	33479.29

Result 14 ×

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	108	21:51:46	SELECT region, COUNT(order_id) AS orders FROM sales3 GROUP BY region LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓	109	21:51:56	SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue D...	4 row(s) returned	0.016 sec / 0.000 sec
✓	110	21:52:05	SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC LI...	4 row(s) returned	0.000 sec / 0.000 sec
✓	111	21:52:15	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	112	21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	113	21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar t manually get help for the current caret position or t toggle automatic help.

Context Help Snippets

30°C
Haze

Q Search

ENG
IN

21:52
01-07-2025

Local instance MySQL80 × | unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
131
132    -- 10. Revenue by category
133 •  SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category;
134
135    -- 11. Profit by category
136 •  SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category;
137
138    -- 12. Top 5 customers by sales
```

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

category	profit
Office Supplies	7081.64
Technology	7553.26
Furniture	5003.7

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- task6
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info Session

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid | Form Editor | Field Types

Result 15 ×

Read Only | Context Help | Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
109	21:51:56	SELECT region, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY region ORDER BY revenue D...	4 row(s) returned	0.016 sec / 0.000 sec
110	21:52:05	SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC LI...	4 row(s) returned	0.000 sec / 0.000 sec
111	21:52:15	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
112	21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
113	21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
114	21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C Haze

Q Search

ENG IN

21:52 01-07-2025

MySQL Workbench

Local instance MySQL80 ×   unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
134
135     -- 11. Profit by category
136  •  SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category;
137
138     -- 12. Top 5 customers by sales
139  •  SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER BY total_sales DESC LIMIT 5;
140
141     -- 13. Top 5 products by sales
```

Limit to 1000 rows

SCHEMAS

Filter objects

- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- task6
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varcharf5

Object Info Session

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

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

customer_id	total_sales
CUST-472	2122.6
CUST-780	1998.22
CUST-519	1993.22
CUST-618	1986.89
CUST-308	1974.57

Result 16 ×

Read Only   Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	110	21:52:05	SELECT region, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY region ORDER BY profit DESC LI...	4 row(s) returned	0.000 sec / 0.000 sec
✓	111	21:52:15	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	112	21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	113	21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	114	21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	115	21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec

30°C
Haze

Search

ENG
IN

21:53
01-07-2025

MySQL Workbench

Local instance MySQL80 × | unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- task6
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info Session

Query Completed

Limit to 1000 rows

```
140
141     -- 13. Top 5 products by sales
142 •   SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY total_sales DESC LIMIT 5;
143
144     -- 14. Customers with more than 1 order
145 •   SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1;
146
147     -- 15. Total orders per month
```

Result Grid | Filter Rows: | Export: | Wrap Cell Contents: | Fetch rows:

	product_id	total_sales
▶	PROD-3041	1998.22
	PROD-7010	1993.22
	PROD-3196	1986.89
	PROD-3144	1974.57
	PROD-2631	1960.7

Result 17 ×

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	111 21:52:15	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	112 21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	113 21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	114 21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	115 21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec
✓	116 21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec

SQL Additions

Jump to

Automatic context help is
disabled. Use the toolbar to
manually get help for the
current caret position or to
toggle automatic help.

Result
Grid

Form
Editor

Field
Types

30°C
Haze

Search

ENG
IN

21:53
01-07-2025

Local instance MySQL80 × | unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
140
141     -- 13. Top 5 products by sales
142  •  SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY total_sales DESC LIMIT 5;
143
144     -- 14. Customers with more than 1 order
145  •  SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1;
146
147     -- 15. Total orders per month
```

Limit to 1000 rows

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

customer_id	orders
CUST-728	2
CUST-472	2
CUST-119	2

Result Grid

Form Editor

Field Types

Result 18 ×

Read Only   Context Help   Snippets

SQL Additions

Jump to

Automatic context help is
disabled. Use the toolbar to
manually get help for the
current caret position or to
toggle automatic help.

Navigator

SCHEMAS

Filter objects

Stored Procedures
Functions
company
company2
employee
intern
office
olist
online_book_store
pizza_hut
sub
sys
task6
  Tables
    sales
    sales2
  Views
  Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id   int
order_id   int
order_date   date
ship_date   date
ship_mode   varchar(5
customer_id   varchar(5
customer   varchar(5
segmenet   varchar(5
country   varchar(5
city   varchar(5
state   varchar(5
postal_code   int
region   varchar(5

Object Info   Session

Query Completed

Output

Action Output

#	Time	Action	Message	Duration / Fetch
●	112	21:52:25	SELECT category, COUNT(order_id) AS total_orders FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
●	113	21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
●	114	21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
●	115	21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec
●	116	21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec
●	117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 ...	3 row(s) returned	0.000 sec / 0.000 sec

30°C
Haze

Search

ENG
IN

21:53
01-07-2025

Local instance MySQL80 ×   unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

Limit to 1000 rows

```
146
147      -- 15. Total orders per month
148   •  SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month ORDER BY month;
149
150      -- 16. Revenue per month
151   •  SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY month ORDER BY month;
152
153      -- 17. Profit per month
```

SCHEMAS

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

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

month	total_orders
1	8
2	6
3	6
4	3
5	5
6	7
7	6
8	5
9	7
10	9

Result 19 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
113	21:52:42	SELECT category, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
114	21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
115	21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec
116	21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec
117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 ...	3 row(s) returned	0.000 sec / 0.000 sec
118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O...	12 row(s) returned	0.016 sec / 0.000 sec

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Read Only   Context Help   Snippets

30°C
Haze

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Limit to 1000 rows

```
146
147    -- 15. Total orders per month
148  • SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month ORDER BY month;
149
150    -- 16. Revenue per month
151  • SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY month ORDER BY month;
152
153    -- 17. Profit per month
```

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

month	revenue
1	12408.22
2	7793.7
3	7098.3
4	5313.61
5	5949.66
6	9601.9
7	9549.82
8	7834.61
9	8723.73
10	8868.67

Result 20 ×

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
- row_id   int
- order_id   int
- order_date   date
- ship_date   date
- ship_mode   varchar(5
- customer_id   varchar(5
- customer   varchar(5
- segmenet   varchar(5
- country   varchar(5
- city   varchar(5
- state   varchar(5
- postal_code   int
- region   varcharf5

Object Info   Session

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
114	21:52:51	SELECT category, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY category LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
115	21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec
116	21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec
117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 ...	3 row(s) returned	0.000 sec / 0.000 sec
118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O...	12 row(s) returned	0.016 sec / 0.000 sec
119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont...	12 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C
Haze

Local instance MySQL80 ✕   unconnected ✕

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ✕

```
152
153        Execute the selected portion of the script or everything, if there is no selection
154  •   SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month ORDER BY month;
155
156      -- 18. Average profit per order
157  •   SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3;
158
159      -- 19. Highest sales value
```

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

month	profit
1	1992.99
2	184.19
3	1407.51
4	791.02
5	1181.8
6	2036.08
7	1733.46
8	2135.08
9	2052.85
10	2450.20

Result 21 ✕

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	115	21:53:03	SELECT customer_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY customer_id ORDER ...	5 row(s) returned	0.000 sec / 0.000 sec
✓	116	21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec
✓	117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 ...	3 row(s) returned	0.000 sec / 0.000 sec
✓	118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O...	12 row(s) returned	0.016 sec / 0.000 sec
✓	119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont...	12 row(s) returned	0.000 sec / 0.000 sec
✓	120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O...	12 row(s) returned	0.000 sec / 0.000 sec

Query Completed

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Limit to 1000 rows

```
152
153      -- 17. Profit per month
154  •   SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month ORDER BY month;
155
156      -- 18. Average profit per order
157  •   SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3;
158
159      -- 19. Highest sales value
```

Result Grid   Filter Rows: Export: Wrap Cell Content:

avg_profit
261.85

Result 22 ×

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
116	21:53:10	SELECT product_id, ROUND(SUM(sales), 2) AS total_sales FROM sales3 GROUP BY product_id ORDER BY...	5 row(s) returned	0.016 sec / 0.000 sec
117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 ...	3 row(s) returned	0.000 sec / 0.000 sec
118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O...	12 row(s) returned	0.016 sec / 0.000 sec
119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont...	12 row(s) returned	0.000 sec / 0.000 sec
120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O...	12 row(s) returned	0.000 sec / 0.000 sec
121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

30°C   Haze

Q Search

ENG IN   21:54 01-07-2025

Local instance MySQL80 × | unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Limit to 1000 rows

```
158
159     -- 19. Highest sales value
160   ● SELECT MAX(sales) AS highest_sale FROM sales3;
161
162     -- 20. Lowest profit value
163   ● SELECT MIN(profit) AS lowest_profit FROM sales3;
164
165     -- 21. Orders with negative profit
```

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

highest_sale
▶ 1998.22

SCHEMAS

Q Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Result 23 ×

Read Only | Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	117	21:53:19	SELECT customer_id, COUNT(order_id) AS orders FROM sales3 GROUP BY customer_id HAVING orders > 1 …	3 row(s) returned	0.000 sec / 0.000 sec
✓	118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O…	12 row(s) returned	0.016 sec / 0.000 sec
✓	119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont…	12 row(s) returned	0.000 sec / 0.000 sec
✓	120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O…	12 row(s) returned	0.000 sec / 0.000 sec
✓	121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C
Haze

Q Search

ENG
IN

21:54
01-07-2025

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
158
159     -- 19. Highest sales value
160  •  SELECT MAX(sales) AS highest_sale FROM sales3;
161
162     -- 20. Lowest profit value
163  •  SELECT MIN(profit) AS lowest_profit FROM sales3;
164
165     -- 21. Orders with negative profit
```

Navigator

SCHEMAS

🔍 Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Result Grid | 🔳 🔍 Filter Rows: [   ] | Export: 🔳 | Wrap Cell Content: 🔲

lowest_profit
▶ -189.45

Result 24 ×

Output

Action Output   ▾

#	Time	Action	Message	Duration / Fetch
✓	118	21:53:29	SELECT MONTH(order_date) AS month, COUNT(order_id) AS total_orders FROM sales3 GROUP BY month O...	12 row(s) returned	0.016 sec / 0.000 sec
✓	119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont...	12 row(s) returned	0.000 sec / 0.000 sec
✓	120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O...	12 row(s) returned	0.000 sec / 0.000 sec
✓	121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SQL Additions

◀ ▶ | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid

Form Editor

Field Types

ℹ Read Only   Context Help   Snippets

30°C
Haze

Q Search

ENG
IN

21:54
01-07-2025

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
167
168      -- 22. Region with highest sales
169  •   SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1;
170
171      -- 23. Month with highest revenue
172  •   SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER BY revenue DESC LIMIT 1;
173
174      -- 24. Category-wise average sales
```

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

region	revenue
► Central	27162.240203857422

Result 25 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	119	21:53:40	SELECT MONTH(order_date) AS month, ROUND(SUM(sales), 2) AS revenue FROM sales3 GROUP BY mont...	12 row(s) returned	0.000 sec / 0.000 sec
✓	120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O...	12 row(s) returned	0.000 sec / 0.000 sec
✓	121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
167
168      -- 22. Region with highest sales
169  •   SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1;
170
171      -- 23. Month with highest revenue
172  •   SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER BY revenue DESC LIMIT 1;
173
174      -- 24. Category-wise average sales
```

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

month	revenue
1	12408.220092773438

SQL Additions

◄ ► | | Jump to

Automatic context help is
disabled. Use the toolbar to
manually get help for the
current caret position or to
toggle automatic help.

Result 26 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 120	21:53:54	SELECT MONTH(order_date) AS month, ROUND(SUM(profit), 2) AS profit FROM sales3 GROUP BY month O...	12 row(s) returned	0.000 sec / 0.000 sec
✓ 121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓ 124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
✓ 125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec

Read Only   Context Help   Snippets

Query Completed

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
173
174    --   Execute the selected portion of the script or everything, if there is no selection
175  •  SELECT category, ROUND(AVG(sales), 2) AS avg_sales FROM sales3 GROUP BY category;
176
177    -- 25. Product with highest profit
178  •  SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY total_profit DESC LIMIT 1;
179
180    -- 26. Region-wise average profit
```

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

product_id	total_profit
PROD-4000	592.03

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- task6
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

Query Completed

Result 27 ×   ● Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec

Local instance MySQL80   ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

SQL Additions

```
179
180        -- 26. Region-wise average profit
181 •      SELECT region, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY region;
182
183        -- 27. Orders with sales above 1500
184 •      SELECT * FROM sales3 WHERE sales > 1500;
185
186        -- 28. Total loss (only negative profits)
```

Automatic context help is
disabled. Use the toolbar t
manually get help for the
current caret position or t
toggle automatic help.

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info   Session

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

product_id	total_profit
PROD-4000	592.03

Result 27 ×

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	121	21:54:02	SELECT ROUND(AVG(profit), 2) AS avg_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✓	124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
✓	125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
✓	126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

30°C
Haze

Search

ENG
IN

21:55
01-07-2025

Local instance MySQL80 ×   unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

Navigator:

SCHEMAS

Q. Filter objects

- Stored Procedures
- Functions
- company
- company2
- employee
- intern
- office
- olist
- online_book_store
- pizza_hut
- sub
- sys
- task6
  - Tables
    - sales
    - sales2
  - Views
  - Stored Procedures

Administration   Schemas

Information

Table: sales2

Columns:
row_id   int
order_id   int
order_date   date
ship_date   date
ship_mode   varchar(5
customer_id   varchar(5
customer   varchar(5
segment   varchar(5
country   varchar(5
city   varchar(5
state   varchar(5
postal_code   int
region   varchar(5

Object Info   Session

Query Completed

Limit to 1000 rows

```
179
180    -- 26. Region-wise average profit
181 •  SELECT region, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY region;
182
183    -- 27. Orders with sales above 1500
184 •  SELECT * FROM sales3 WHERE sales > 1500;
185
186    -- 28. Total loss (only negative profits)
```

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

order_id	order_date	customer_id	product_id	category	region	sales	profit
ORD-1006	2025-04-26	CUST-519	PROD-7010	Office Supplies	West	1993.22	180.01
ORD-1008	2023-07-07	CUST-840	PROD-2631	Technology	East	1960.7	45.06
ORD-1010	2024-02-15	CUST-132	PROD-2544	Furniture	Central	1939.03	-189.45
ORD-1013	2024-09-05	CUST-186	PROD-7585	Office Supplies	Central	1816.3	312.65
ORD-1016	2024-01-19	CUST-793	PROD-7586	Technology	South	1674.4	582.99
ORD-1017	2024-11-01	CUST-472	PROD-9212	Office Supplies	Central	1720.87	347.67
ORD-1018	2024-07-12	CUST-851	PROD-1311	Furniture	Central	1687.52	419.32
ORD-1019	2024-05-06	CUST-302	PROD-1636	Furniture	West	1805.56	542.14
ORD-1024	2024-09-25	CUST-229	PROD-3337	Office Supplies	Central	1533.72	580.22
ORD-1030	2024-04-17	CUST-308	PROD-3144	Furniture	East	1874.57	70.01

sales3 28 ×

Result Grid
Form Editor
Field Types

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
122	21:54:13	SELECT MAX(sales) AS highest_sale FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec
127	21:56:04	SELECT * FROM sales3 WHERE sales > 1500 LIMIT 0, 1000	27 row(s) returned	0.000 sec / 0.000 sec

Local instance MySQL80 ×   unconnected ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Q Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:

row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segmenet	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varcharf5

Object Info Session

SQL File 4* ×

Limit to 1000 rows

```
182
183     -- 27. Orders with sales above 1500
184 •   SELECT * FROM sales3 WHERE sales > 1500;
185
186     -- 28. Total loss (only negative profits)
187 •   SELECT ROUND(SUM(profit), 2) AS total_loss FROM sales3 WHERE profit < 0;
188
189     -- 29. Month-wise average profit
```

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

total_loss
▶ -895.26

Result Grid

Form Editor

Field Types

Result 29 ×

ℹ Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✔	123	21:54:20	SELECT MIN(profit) AS lowest_profit FROM sales3 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
✔	124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
✔	125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
✔	126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec
✔	127	21:56:04	SELECT * FROM sales3 WHERE sales > 1500 LIMIT 0, 1000	27 row(s) returned	0.000 sec / 0.000 sec
✔	128	21:56:13	SELECT ROUND(SUM(profit), 2) AS total_loss FROM sales3 WHERE profit < 0 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Query Completed

SQL Additions

◀ ▶ | Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Local instance MySQL80 × | unconnected ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 4* ×

```
185
186      -- 28. Total loss (only negative profits)
187 •    SELECT ROUND(SUM(profit), 2) AS total_loss FROM sales3 WHERE profit < 0;
188
189      -- 29. Month-wise average profit
190 •    SELECT MONTH(order_date) AS month, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY month ORDER BY month;
191
192      -- 30. Revenue and profit by region and category
```

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

month	avg_profit
1	249.12
2	30.7
3	234.59
4	263.67
5	236.36
6	290.87
7	288.91
8	427.02
9	293.26
10	272.27

Result 30 ×

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5)
customer_id	varchar(5)
customer	varchar(5)
segmenet	varchar(5)
country	varchar(5)
city	varchar(5)
state	varchar(5)
postal_code	int
region	varchar(5)

Output

Action Output

#	Time	Action	Message	Duration / Fetch
124	21:54:29	SELECT region, SUM(sales) AS revenue FROM sales3 GROUP BY region ORDER BY revenue DESC LIMIT 1	1 row(s) returned	0.000 sec / 0.000 sec
125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec
127	21:56:04	SELECT * FROM sales3 WHERE sales > 1500 LIMIT 0, 1000	27 row(s) returned	0.000 sec / 0.000 sec
128	21:56:13	SELECT ROUND(SUM(profit), 2) AS total_loss FROM sales3 WHERE profit < 0 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
129	21:56:21	SELECT MONTH(order_date) AS month, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY mon...	12 row(s) returned	0.016 sec / 0.000 sec

Query Completed

Local instance MySQL80 ×   unconnected ×

File Edit View Query Database Server Tools Scripting Help

SQL File 4* ×

```
188
189     -- 29. Month-wise average profit
190  •  SELECT MONTH(order_date) AS month, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY month ORDER BY month;
191
192     -- 30. Revenue and profit by region and category
193  •  SELECT region, category, ROUND(SUM(sales),2) AS total_sales, ROUND(SUM(profit),2) AS total_profit FROM sales3 GROUP BY region, category ORDER
194
```

Limit to 1000 rows

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Navigator

SCHEMAS

Filter objects

- Stored Procedures
- Functions
- ▶ company
- ▶ company2
- ▶ employee
- ▶ intern
- ▶ office
- ▶ olist
- ▶ online_book_store
- ▶ pizza_hut
- ▶ sub
- ▶ sys
- ▼ task6
  - ▼ Tables
    - ▶ sales
    - ▶ sales2
  - Views
  - Stored Procedures

Administration Schemas

Information

Table: sales2

Columns:
row_id	int
order_id	int
order_date	date
ship_date	date
ship_mode	varchar(5
customer_id	varchar(5
customer	varchar(5
segment	varchar(5
country	varchar(5
city	varchar(5
state	varchar(5
postal_code	int
region	varchar(5

Object Info Session

Query Completed

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

region	category	total_sales	total_profit
Central	Furniture	8948.43	1455.72
Central	Office Supplies	9793.78	3034.26
Central	Technology	8420.03	1418.42
East	Furniture	7927.67	1295.78
East	Office Supplies	9681.73	1515.7
East	Technology	8430.06	1968.02
South	Furniture	8040.54	1171.63
South	Office Supplies	4366.02	719.79
South	Technology	11662.14	2934.29
West	Furniture	8552.55	1080.57

Result Grid Form Editor Field Types

Result 31 ×

Read Only   Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
125	21:54:36	SELECT MONTH(order_date) AS month, SUM(sales) AS revenue FROM sales3 GROUP BY month ORDER B...	1 row(s) returned	0.000 sec / 0.000 sec
126	21:55:31	SELECT product_id, ROUND(SUM(profit), 2) AS total_profit FROM sales3 GROUP BY product_id ORDER BY ...	1 row(s) returned	0.000 sec / 0.000 sec
127	21:56:04	SELECT * FROM sales3 WHERE sales > 1500 LIMIT 0, 1000	27 row(s) returned	0.000 sec / 0.000 sec
128	21:56:13	SELECT ROUND(SUM(profit), 2) AS total_loss FROM sales3 WHERE profit < 0 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
129	21:56:21	SELECT MONTH(order_date) AS month, ROUND(AVG(profit), 2) AS avg_profit FROM sales3 GROUP BY mon...	12 row(s) returned	0.016 sec / 0.000 sec
130	21:56:31	SELECT region, category, ROUND(SUM(sales),2) AS total_sales, ROUND(SUM(profit),2) AS total_profit FROM...	12 row(s) returned	0.016 sec / 0.000 sec

30°C Haze

Search

ENG IN   21:56 01-07-2025