

Navigator: SCHEMAS
Filter objects
▼ sql_orders
 Tables
 orders
 Views
 Stored Procedures
 Functions
 sql_practice
 sys

Query 1 orders Task 6*
Don't Limit

```

1 • select * from orders;
2 • describe orders;
3 • LOAD DATA INFILE 'C:/ProgramData/MySQL/MySQL Server 8.0/Uploads/Orders.csv'
4   INTO TABLE Orders
5   FIELDS TERMINATED BY ','
6   ENCLOSED BY '"'
7   LINES TERMINATED BY '\r\n'
8   IGNORE 1 ROWS;
9 • select distinct extract(month from order_date) as Months from orders;
10
11
12

```

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

Months
1
2
3
4
5
6
7
8
9
10
11

Administration Schemas
Information
Schema: sql_orders
Result 67 x
Read Only

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5   FIELDS TERMINATED BY ','
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7   LINES TERMINATED BY '\r\n'
8   IGNORE 1 ROWS;
9 • select distinct extract(month from order_date) as Months from orders;
10 • select distinct date_format(order_date, '%M') as months from orders;
11
12

```

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

months
January
February
March
April
May
June
July
August
September
October
November

Administration Schemas
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Schema: sql_orders
Result 68 x

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Information:

Schema: sql_orders

Query 1 orders Task 6

```

4 INTO TABLE Orders
5 FIELDS TERMINATED BY ','
6 ENCLOSED BY '"'
7 LINES TERMINATED BY '\r\n'
8 IGNORE 1 ROWS;
9 • select distinct extract(month from order_date) as Months from orders;
10 • select distinct date_format(order_date, '%M') as months from orders;
11 • select date_format(order_date, '%M') as months, count(order_id)
12   from orders group by months;
13
14
15

```

Result Grid Filter Rows: Export: Wrap Cell Content:

months	count(order_id)
January	858
February	800
March	835
April	848
May	821
June	783
July	905
August	858
September	737
October	861
November	836

Result 69

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7 LINES TERMINATED BY '\r\n'
8 IGNORE 1 ROWS;
9 • select distinct extract(month from order_date) as Months from orders;
10 • select distinct date_format(order_date, '%M') as months from orders;
11 • select date_format(order_date, '%M') as months, count(order_id)
12   from orders group by months;
13 • select date_format(order_date, '%Y') as years, count(order_id) as total_transaction from orders group by years;
14
15

```

Result Grid Filter Rows: Export: Wrap Cell Content:

years	total_transaction
2022	5037
2023	4957

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Query 1 orders Task 6

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10 • select distinct date_format(order_date, '%M') as months from orders;
11 • select date_format(order_date, '%M') as months, count(order_id)
12   from orders group by months;
13 • select date_format(order_date, '%Y') as years, count(order_id) as total_transaction from orders group by years;
14 • select date_format(order_date, '%Y') as years, sum(total_cost) as Total_sales
15   from orders
16   group by years;

```

Result Grid Filter Rows: Export: Wrap Cell Content:

years	Total_sales
2022	4958470
2023	5080930

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Query 1 orders Task 6

```

10 • select distinct date_format(order_date, '%M') as months from orders;
11 • select date_format(order_date, '%M') as months, count(order_id)
12   from orders group by months;
13 • select date_format(order_date, '%Y') as years, count(order_id) as total_transaction from orders group by years;
14
15 • select category, count(order_id) from
16   orders group by
17   category;
18
19
20
21

```

Result Grid Filter Rows: Export: Wrap Cell Content:

category	count(order_id)
Office Supplies	6026
Furniture	2121
Technology	1847

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Query 1 orders Task 6

```

14
15 • select category, count(order_id) from
16   orders group by
17   category;
18
19 • select category, date_format(order_date, '%Y') as years, sum(total_cost) as total_sales
20   from orders
21   group by category, years
22   order by category;
23
24
25

```

Result Grid Filter Rows: Export: Wrap Cell Content:

category	years	total_sales
Furniture	2022	1736760
Furniture	2023	1641200
Office Supplies	2022	1502810
Office Supplies	2023	1603440
Technology	2022	1718900
Technology	2023	1836290

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Query 1 orders Task 6

```

20   from orders
21   group by category, years
22   order by category;
23
24 • select city, sum(total_cost) as total
25   from orders
26   where order_date < '2022-12-30' and order_date > '2022-06-01'
27   group by city order by total desc limit 5;
28
29
30
31

```

Result Grid Filter Rows: Export: Wrap Cell Content:

city	total
New York City	270650
Los Angeles	228500
Seattle	221240
San Francisco	192870
Philadelphia	117840

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Query 1 orders Task 6

```

26 where order_date < '2022-12-30' and order_date > '2022-06-01'
27 group by city order by total desc limit 5;
28
29 select Sub_Category, sum(quantity) as total_items
30 from orders
31 where order_date > '2022-01-01' and order_date < '2023-01-01'
32 group by sub_category
33 order by total_items desc
34 limit 5;
35
36
37

```

Result Grid

Sub_Category	total_items
Binders	3034
Paper	2620
Furnishings	1850
Phones	1613
Storage	1573

Administration Schemas

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Query 1 orders Task 6

```

30 from orders
31 where order_date > '2022-01-01' and order_date < '2023-01-01'
32 group by sub_category
33 order by total_items desc
34 limit 5;
35
36 SELECT `Ship_Mode`, COUNT(Order_Id) AS order_count
37 FROM orders
38 GROUP BY `Ship_Mode`
39 order by order_count desc;
40
41

```

Result Grid

Ship_Mode	order_count
Standard Class	5962
Second Class	1945
First Class	1538
Same Day	543
Not Available	4
unknown	2

Administration Schemas

Information