

-- Monthly Sales Trend Analysis

```
SELECT
    YEAR(order_date) AS SaleYear,
    MONTH(order_date) AS SaleMonth,
    SUM(amount) AS TotalSales
FROM
    [task 6 cleaned]
GROUP BY
    YEAR(order_date),
    MONTH(order_date)
ORDER BY
    SaleMonth,
    SaleYear
```

119 %

Results Messages

	SaleYear	SaleMonth	TotalSales
1	2024	1	3007.00
2	2025	1	657.00
3	2024	2	3559.00
4	2024	3	3744.00
5	2024	4	3546.00
6	2024	5	3827.00
7	2024	6	3674.00
8	2024	7	3861.00
9	2024	8	3783.00
10	2024	9	3714.00
11	2024	10	3830.00
12	2024	11	3672.00
13	2024	12	3860.00

```
-- Using count(distinct) to show total volume
```

```
SELECT  
    category,  
    COUNT(DISTINCT order_id) AS total_volume  
FROM  
    [task 6 cleaned]  
GROUP BY  
    category  
ORDER BY  
    total_volume DESC
```

119 %

Results Messages

	category	total_volume
1	Electronics	131
2	Home Goods	79
3	Books	79
4	Clothing	79