

```
postgres=# CREATE TABLE orders (  
postgres(#   order_date DATE,  
postgres(#   product_id INT,  
postgres(#   amount DECIMAL(10,2)  
postgres(# );  
CREATE TABLE
```

```
postgres=# INSERT INTO orders (order_date, product_id, amount) VALUES  
postgres-# ('2024-01-05', 101, 100.50),  
postgres-# ('2024-01-15', 102, 200.00),  
postgres-# ('2024-02-03', 101, 150.75),  
postgres-# ('2024-02-20', 103, 300.00),  
postgres-# ('2024-03-10', 102, 250.25),  
postgres-# ('2024-03-25', 104, 400.00),  
postgres-# ('2024-04-01', 101, 175.00),  
postgres-# ('2024-04-18', 103, 220.00),  
postgres-# ('2024-04-30', 102, 130.00),  
postgres-# ('2024-05-10', 105, 500.00);  
INSERT 0 10
```

```
postgres=# SELECT  
postgres-#     EXTRACT(YEAR FROM order_date) AS year,  
postgres-#     EXTRACT(MONTH FROM order_date) AS month,  
postgres-#     SUM(amount) AS total_revenue,  
postgres-#     COUNT(DISTINCT product_id) AS product_volume  
postgres-# FROM orders  
postgres-# GROUP BY  
postgres-#     EXTRACT(YEAR FROM order_date),  
postgres-#     EXTRACT(MONTH FROM order_date)  
postgres-# ORDER BY  
postgres-#     year, month;  
 year | month | total_revenue | product_volume  
-----+-----+-----+-----  
 2024 |     1 |       300.50 |              2  
 2024 |     2 |       450.75 |              2  
 2024 |     3 |       650.25 |              2  
 2024 |     4 |       525.00 |              3  
 2024 |     5 |       500.00 |              1  
(5 rows)
```