

```
CREATE TABLE online_sales (
    order_id INT,
    order_date DATE,
    amount DECIMAL(10, 2),
    product_id INT
);
```

```
INSERT INTO online_sales (order_id, order_date, amount, product_id) VALUES
(1001, '2023-01-05', 250.00, 101),
(1002, '2023-01-18', 300.00, 102),
(1003, '2023-02-02', 150.00, 101),
(1004, '2023-02-15', 450.00, 103),
(1005, '2023-03-10', 500.00, 104),
(1006, '2023-03-20', 600.00, 105),
(1007, '2023-04-01', 350.00, 101),
(1008, '2023-04-11', 400.00, 102),
(1009, '2023-04-22', 420.00, 101),
(1010, '2023-05-02', 320.00, 106);

SELECT * FROM online_sales;
```

Online_sales

order_id	order_date	amount	product_id
1001	2023-01-05	250	101
1002	2023-01-18	300	102
1003	2023-02-02	150	101
1004	2023-02-15	450	103
1005	2023-03-10	500	104
1006	2023-03-20	600	105
1007	2023-04-01	350	101
1008	2023-04-11	400	102
1009	2023-04-22	420	101
1010	2023-05-02	320	106

```

SELECT
    EXTRACT(YEAR FROM order_date) AS order_year,
    EXTRACT(MONTH FROM order_date) AS order_month,
    SUM(amount) AS total_revenue,
    COUNT(DISTINCT order_id) AS order_volume
FROM
    online_sales
WHERE
    order_date >= '2023-01-01' AND order_date < '2024-01-01' -- f. Limit results to year 2023
GROUP BY
    EXTRACT(YEAR FROM order_date),
    EXTRACT(MONTH FROM order_date) -- f. Group by year/month
ORDER BY
    order_year,
    order_month; -- f. Sort results

```

order_year	order_month	total_revenue	order_volume
2023	1	550.00	2
2023	2	600.00	2
2023	3	1100.00	2
2023	4	1170.00	3
2023	5	320.00	1