SQL SCRIPT

```sql
PRAGMA table_info(sales_analysis);
SELECT "Order Date"
FROM sales_analysis
LIMIT 5;
SELECT
    "Order Date",

    substr("Order Date", instr("Order Date", '/') + 1) AS test1

FROM sales_analysis
LIMIT 5;
SELECT
    "Order Date",

    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month

FROM sales_analysis
LIMIT 5;
SELECT
    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month

FROM sales_analysis

GROUP BY Year, Month;
SELECT
    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month,

    SUM("Total Revenue") AS Monthly_Revenue
```

```sql
FROM sales_analysis

GROUP BY Year, Month;
SELECT
    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month,

    SUM("Total Revenue") AS Monthly_Revenue,

    COUNT(DISTINCT "Order ID") AS Total_Orders

FROM sales_analysis

GROUP BY Year, Month;
SELECT
    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month,

    SUM("Total Revenue") AS Monthly_Revenue,

    COUNT(DISTINCT "Order ID") AS Total_Orders,

    ROUND(
        SUM("Total Revenue") / COUNT(DISTINCT "Order ID"),
        2
    ) AS Avg_Order_Value

FROM sales_analysis

GROUP BY Year, Month;
SELECT
    substr("Order Date",
        instr("Order Date", '/') +
        instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
    ) AS Year,

    substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month,

    SUM("Total Revenue") AS Monthly_Revenue,
```

```sql
  COUNT(DISTINCT "Order ID") AS Total_Orders,

  ROUND(
    SUM("Total Revenue") / COUNT(DISTINCT "Order ID"),
    2
  ) AS Avg_Order_Value

FROM sales_analysis

WHERE
  substr("Order Date", 1, instr("Order Date", '/') - 1) = '3'
AND
  substr("Order Date",
      instr("Order Date", '/') +
      instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
  ) = '2013'

GROUP BY Year, Month

ORDER BY CAST(Year AS INTEGER),
     CAST(Month AS INTEGER);
                SELECT
  substr("Order Date",
      instr("Order Date", '/') +
      instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
  ) AS Year,

  substr("Order Date", 1, instr("Order Date", '/') - 1) AS Month,

  SUM("Total Revenue") AS Monthly_Revenue,

  COUNT(DISTINCT "Order ID") AS Total_Orders,

  ROUND(
    SUM("Total Revenue") / COUNT(DISTINCT "Order ID"),
    2
  ) AS Avg_Order_Value

FROM sales_analysis

WHERE
  substr("Order Date", 1, instr("Order Date", '/') - 1) IN ('3','4','5','6')
AND
  CAST(
    substr("Order Date",
        instr("Order Date", '/') +
```

```sql
            instr(substr("Order Date", instr("Order Date", '/') + 1), '/') + 1
        ) AS INTEGER
    ) BETWEEN 2012 AND 2014

GROUP BY Year, Month

HAVING SUM("Total Revenue") > 500000

ORDER BY CAST(Year AS INTEGER),
        CAST(Month AS INTEGER);
```