In [1]:
```
import pandas as pd
```

In [2]:
```
# Load the data
file_path = r"C:\Users\91876\Desktop\CODING\PW Data Science\Data Analysis\Amazon Sa
data = pd.read_csv(file_path)
```

In [3]:
```
# Ensure the data is loaded correctly
print(data.head())
```

```
                             Region                Country        Item Type  \
0              Australia and Oceania                 Tuvalu        Baby Food
1  Central America and the Caribbean                Grenada           Cereal
2                             Europe                 Russia  Office Supplies
3                 Sub-Saharan Africa  Sao Tome and Principe           Fruits
4                 Sub-Saharan Africa                 Rwanda  Office Supplies

  Sales Channel Order Priority Order Date   Order ID  Ship Date  Units Sold  \
0       Offline              H  5/28/2010  669165933  6/27/2010        9925
1        Online              C  8/22/2012  963881480  9/15/2012        2804
2       Offline              L   5/2/2014  341417157   5/8/2014        1779
3        Online              C  6/20/2014  514321792   7/5/2014        8102
4       Offline              L   2/1/2013  115456712   2/6/2013        5062

   Unit Price  Unit Cost  Total Revenue  Total Cost  Total Profit
0      255.28     159.42     2533654.00  1582243.50     951410.50
1      205.70     117.11      576782.80   328376.44     248406.36
2      651.21     524.96     1158502.59   933903.84     224598.75
3        9.33       6.92       75591.66    56065.84      19525.82
4      651.21     524.96     3296425.02  2657347.52     639077.50
```

In [4]:
```
# Calculate Total Sales Revenue
total_sales_revenue = data['Total Revenue'].sum()
print(f"Total Sales Revenue: ${total_sales_revenue}")
```

```
Total Sales Revenue: $137348768.31
```

In [5]:
```
# Calculate Number of Orders
number_of_orders = data['Order ID'].nunique()
print(f"Number of Orders: {number_of_orders}")
```

```
Number of Orders: 100
```

In [6]:
```
# Calculate Average Order Value (AOV)
average_order_value = total_sales_revenue / number_of_orders
print(f"Average Order Value (AOV): ${average_order_value:.2f}")
```

```
Average Order Value (AOV): $1373487.68
```

In [7]:
```
# Calculate Units Sold
units_sold = data['Units Sold'].sum()
print(f"Total Units Sold: {units_sold}")
```

```
Total Units Sold: 512871
```

In [ ]:
```

```