5/2/25, 10:20 AM revenue(17)

```
In [3]: import pandas as pd
 months = ['January', 'February', 'March', 'April', 'May', 'June', 'July', 'August']
            'September', 'October', 'November', 'December']
 revenue = [5000, 5200, 4800, 5400, 5600, 5800, 6100, 5900, 6200, 6500, 7000, 6900]
 revenue_series = pd.Series(revenue, index=months, name="Monthly Revenue (USD)")
 print("Monthly Advertising Revenue:\n", revenue_series)
 print("\nTotal Annual Revenue:", revenue_series.sum(), "USD")
 print("Average Monthly Revenue:", revenue_series.mean(), "USD")
 print("\nMonth with Highest Revenue:", revenue_series.idxmax(), "with", revenue_ser
 print("Month with Lowest Revenue:", revenue_series.idxmin(), "with", revenue_series
Monthly Advertising Revenue:
 January
              5000
February
             5200
March
             4800
April
             5400
May
             5600
June
             5800
July
             6100
             5900
August
September
             6200
October 0
             6500
November
             7000
             6900
December
Name: Monthly Revenue (USD), dtype: int64
Total Annual Revenue: 70400 USD
Average Monthly Revenue: 5866.6666666667 USD
Month with Highest Revenue: November with 7000 USD
Month with Lowest Revenue: March with 4800 USD
```