# Resample the Data - Weekly Aggregation

## Explanation (50 words)

This Python script converts 4-hour exchange rate data into weekly data. It uses `.resample('W')` to group values by week and `.mean()` to calculate their average. The result provides a simplified weekly summary of the original dataset. The `head()` function shows the first five weekly averaged rows.

## Python Code

# Resample the data to weekly by calculating the mean values  
eurusd\_weekly = eurusd\_4h.resample('W').mean()  
  
# Print the top 5 rows  
print(eurusd\_weekly.head())

## Screenshot

