# Explanation of Parameters for Keltner Channels:

- Lookback Time Period: The lookback period determines the number of previous periods used to calculate the average price and the average true range (ATR). In the code above, the default lookback period is set to 20. You can experiment with different values to see how they affect the indicator's sensitivity to price fluctuations.
- Smoothing Period: There is no separate smoothing period in Keltner Channels calculation. The bands are based on the rolling average of the typical price, which is calculated using the high, low, and close prices. In the code above, the rolling average is computed using the **rolling** function with the specified lookback period.
- Open/High/Low/Close: Keltner Channels primarily use the high, low, and close prices of a security. In the code above, the **high**, **low**, and **close** variables represent the respective prices from the given data.
- Multiplier: The multiplier is used to control the width of the Keltner Channels by adjusting the distance between the average price and the upper/lower bands. In the code above, the default multiplier is set to 2.0. You can experiment with different values to see how they impact the width of the channels.