

Time Series Plot

A stock broker compares the monthly performance of two stocks during the past two years. The stock broker creates a time series plot to visualize the performance of the two stocks.

1. Open the sample data, [StockPrice.MTW](#).
2. Choose **Graph > Time Series Plot > Multiple Y Variables > Overlaid** or **Stat > Time Series > Time Series Plot > Multiple Y Variables > Overlaid**.
3. In **Y-variables**, enter 'Company A' and 'Company B'.
4. Click **OK**.

Interpreting the results

The solid line for Company A shows a slow increase over the two-year period. The dashed line for Company B also shows an overall increase for the two years, but it fluctuates more than that of Company A. Company B starts lower than Company A, but Company B surpasses Company A by the 12th month.

