


6. **Choose the Edit Wave menu item.**
7. **Click one of the open circles of the yval trace.**

The trace is redrawn using lines and squares to show the location of the data points.
8. **Click the second square from the left and drag it 1 cm up and to the right.**

Notice point 1 of yval and timeval changes in the table.
9. **Press Command-Z (Macintosh) or Ctrl+Z (Windows) or choose Edit→Undo.**
10. **Click midway between the first and second point and drag up 1 cm.**

A new data point is added to the yval and timeval waves.
11. **Press Option (Macintosh) or Alt (Windows) and click the new data point.**

The new data point is deleted.  
You could also have pressed Command-Z (Macintosh) or Ctrl+Z (Windows) to undo the insertion.
12. **Press Command (Macintosh) or Ctrl (Windows), click the line segment between the second and third point and drag a few cm to the right.**

The line segment is moved and two points of yval and timeval are changed in the table.
13. **Press Command-Z (Macintosh) or Ctrl+Z (Windows) or choose Edit→Undo.**
14. **Click in the operate icon (  ) to exit drawing mode.**
15. **Choose File→Revert Experiment and answer Yes in the dialog.**

This returns the experiment to the state it was in before we started editing the data.
16. **Choose File→New Experiment.**

This clears the windows and data from the previously open experiment, creating a new, empty experiment.

### Making a Category Plot (Optional)

Category plots show continuous numeric data plotted against non-numeric text categories.

1. **Choose the Windows→New Table menu item.**
2. **Click in the Do It button.**

A new blank table is created.
3. **Type “Monday” (without the quotes) and then press Return or Enter.**

A wave named “textWave0” was created with the text Monday as the value of the first point. Entering a non-numeric value in the first row of the first blank column automatically creates a new text wave.
4. **Type the following lines, pressing Enter after each one:**

Tuesday  
Wednesday  
Thursday
5. **Click in the first cell of the next column and enter the following values:**

10  
25  
3  
16
6. **Click in the first cell of the next column and enter the following values:**

0  
12  
30  
17