

12. **Drag the tag up and to the right about 1 cm.**  
You can now see the arrow.
13. **With the cursor over the text of the tag, press Option (Macintosh) or Alt (Windows).**  
The cursor changes to this shape:  . (You may need to nudge the cursor slightly to make it change.)
14. **While pressing Option (Macintosh) or Alt (Windows), drag the box cursor to a different data point.**  
The tag jumps to the new data point and the text is updated to show the new X and Y values. Option-drag (Macintosh) or Alt-drag (Windows) the tag to different data points to see their X and Y values.  
Notice that the tip of the arrow touches the marker. This doesn't look good, so let's change it.
15. **Double-click the text part of the tag.**  
The Modify Annotation dialog appears.
16. **Click the Tag Arrow tab and change the Line/Arrow Standoff from "Auto" to "10".**
17. **Click the Change button.**  
The tip of the arrow now stops 10 points from the marker.

### Using Preferences

If you have already set preferences to your liking and do not want to disturb them, you can skip this section.

1. **Choose Misc→Preferences On.**
2. **Click the graph window if it is not already active.**
3. **Choose the Graph→Capture Graph Prefs menu item.**  
The Capture Graph Preferences dialog appears.
4. **Click the checkboxes for XY plot axes and for XY plot wave styles.**
5. **Click Capture Preferences.**
6. **Choose Windows→New Graph.**
7. **Choose "yval" as the Y wave and "timeval" as the X wave.**
8. **Click Do It.**  
The new graph is created with a style similar to the model graph.
9. **Press Option (Macintosh) or Alt (Windows) while clicking the close button of the new graph.**  
The new graph is killed without presenting a dialog.
10. **Choose Graph→Capture Graph Prefs.**
11. **Click the checkboxes for XY plot axes and for XY plot wave styles.**
12. **Click Revert to Defaults.**
13. **Choose Misc→Preferences Off.**

We turn preferences off during the guided tour to ensure that the tour works the same for everyone. This is not something you would do during normal work.

### Making a Page Layout

1. **Choose the Windows→New Layout menu item.**  
The New Page Layout dialog appears. The names of all tables and graphs are shown in the list.
2. **In the Objects to Lay Out list, select Graph0.**
3. **Command-click (Macintosh) or Ctrl-click (Windows) on Table0.**

## Chapter I-2 — Guided Tour of Igor Pro

### 4. Click Do It.

A page layout window appears with a Table0 object on top of a Graph0 object.

The layout initially shows the page at 50% magnification but you may prefer to work at 100%. You can use the pop-up menu in the lower left corner of the window to change magnification.

### 5. Click the Table0 object in the layout window.

The table object becomes selected, resize handles are drawn around the edges, and the cursor changes to a hand when over the table.

### 6. Click in the middle of the table and drag it so you can see the right edge of the table.

### 7. Position the cursor over the handle (small black square) in the middle of the right edge of the table.

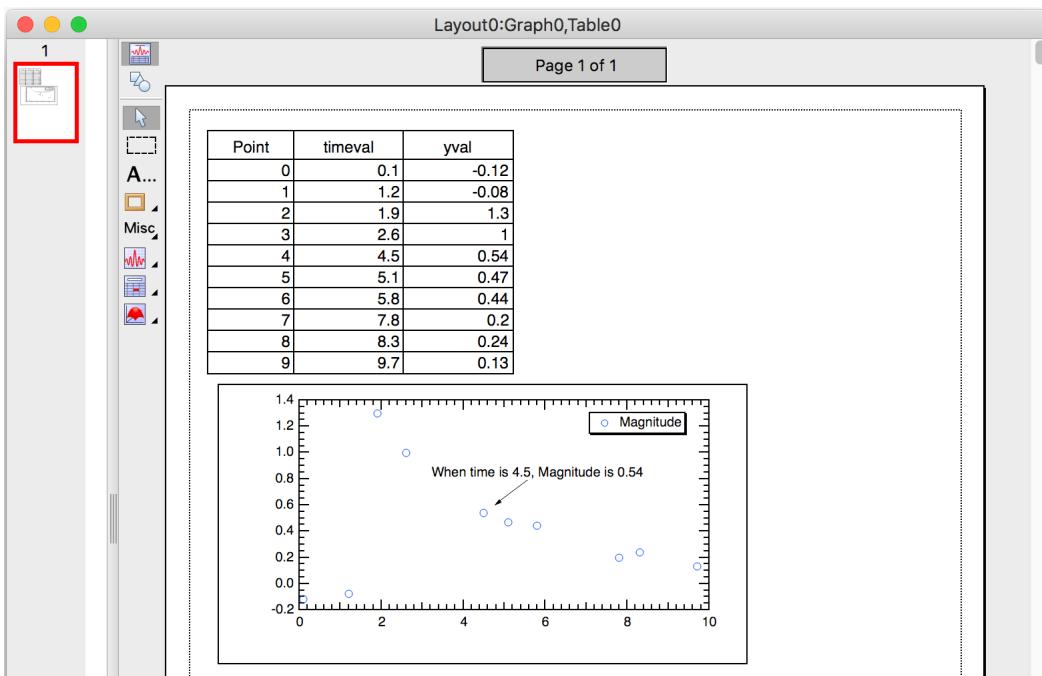
The cursor changes to a two headed arrow indicating you can drag in the direction of the arrows.

### 8. Drag the edge of the table to the left until it is close to the edge of the third column of numbers.

You need only get close — Igor snaps to the nearest grid line.

### 9. In a similar fashion, adjust the bottom of the table to show all the data but without any blank rows.

### 10. Arrange the table and graph objects in the layout to approximately match this picture:



### 11. Click this icon in the tool palette: .

This activates the drawing tools.

### 12. Click this icon in the drawing tool palette: .

This is the polygon tool.