

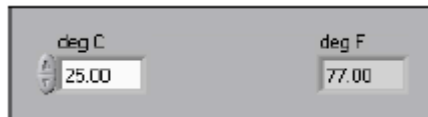
Exercise 2a – Create a SubVI

Front Panel

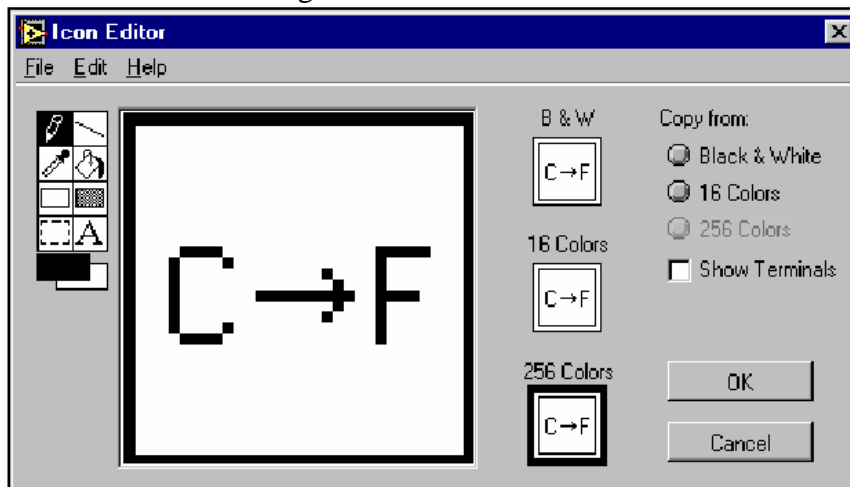
1. Select **File>Open** and navigate to `c:\exercises\LV Intro` to open the Convert C to F VI.
If you closed all open VIs, click the **Open...** button on the **LabVIEW** dialog box.

Tip Click the arrow next to **Open...** button on the **LabVIEW** dialog box to open recently opened files, such as `Convert C to F.vi`.

The following front panel appears.



2. Right-click the icon in the upper right corner of the front panel and select **Edit Icon** from the shortcut menu. The **Icon Editor** dialog box appears.
3. Double-click the Select tool on the left side of the **Icon Editor** dialog box to select the default icon.
4. Press the <Delete> key to remove the default icon.
5. Double-click the Rectangle tool to redraw the border.
6. Create the following icon.



- a. Use the Text tool to click the editing area.
- b. Type C and F.
- c. Double-click the Text tool and change the font to **Small Fonts**.
- d. Use the Pencil tool to create the arrow.

Note To draw horizontal or vertical straight lines, press the <Shift> key while you use the Pencil tool to drag the cursor.

- e. Use the Select tool and the arrow keys to move the text and arrow you created.
- f. Select the **B&W** icon and select **256 Colors** in the **Copy from** field to create a black and white icon, which LabVIEW uses for printing unless you have a color printer.

