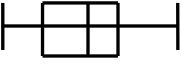# Box and Whisker Plot Directions for the TI-83/TI-84 Plus

1. Enter the data into the calculator

- Choose the STAT key
- Choose 1.Edit from the EDIT menu

- Enter the values into L1

2. Drawing the Box and Whisker Plots

- Press [STAT PLOT] (with the two keys 2nd Y=)
- Turn on Plot1 by pressing ENTER
- Use the arrow keys and the enter button to turn on the plot and to select the ⊢□□⊣ diagram.
- Make sure that Xlist is set to L_1 and Freq is set to **1**.

3. Plotting the Box and Whisker Plots

- Press GRAPH
- Press ZOOM then 9.ZOOMSTAT. This makes the window fit the data.
- Press TRACE and use the arrows to scroll through the minimum minX, the lower quartile Q1, the median Med, the upper quartile Q3 and the maximum maxX.