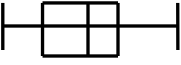


Box and Whisker Plot Directions for the TI-83/TI-84 Plus

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 **L1** 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**.

