

## Instructions

### Histogram

1. Plot a histogram for the following data:

112 100 127 120 134 118 105 110 109 112  
110 118 117 116 118 122 114 114 105 109  
107 112 114 115 118 117 118 122 106 110  
116 108 110 121 113 120 119 111 104 111  
120 113 120 117 105 110 118 112 114 114

Press STAT to display the Edit menu and Enter to select 1: Edit



2. Enter the data in L1 and press ENTER after each value.

3. Make sure WINDOW values are appropriate for the histogram.



4. Press [2nd][STAT PLOT] ENTER.



5. Press ENTER to turn the plot on, if necessary.



6. Move cursor to the Histogram symbol and press ENTER, if necessary.



7. Make sure Xlist is L1.

8. Make sure Freq is 1.

9. Press GRAPH to display the histogram.



10. To obtain the number of data value in each class, press the TRACE key, followed by the arrow keys.

