Using TI-83/84 to Calculate Stats

1: Enter the data in L1

[STAT] [1] selects the list-edit screen.

Cursor onto the label L1 at top of first column, then [CLEAR] [ENTER] erases the list. Enter the x values.
2: Compute the Statistics

[STAT] [►] [1] pastes the command to the home screen.

Assuming you used L1, enter [2nd 1 makes L1].

Press [ENTER] to execute the command.

Mean: 9.72
Sample Standard Deviation: 3.057929583
Population Standard Deviation: 3.165257832
\(\bar{x}\): 145.8
\(\Sigma x^2\): 1557.44
n: 15
Using TI-83/84 to Calculate Stats

3: Continued

[▼ 5 times] for the five-number summary

```
1-Var Stats
\[ n=15 \]
\[ \text{min} = 2.5 \]
\[ Q_1 = 8 \]
\[ \text{med} = 10.5 \]
\[ Q_3 = 11.5 \]
\[ \text{max} = 15 \]
```
Using TI-89 to Calculate Stats

To access the Statistics List Editor on your TI-89 calculator:

Press APPS, highlight 1:FlashApps and press ENTER
Highlight the Stats/List Editor and press ENTER

- Enter the data list in List1
- Access 1 variable Statistics from the F4 menu