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.

L1	L2	L3	1
2.5			
10.5			
7			
11.5			
10			
10.5			
▓▓▓▓▓▓			

L1(16) =

Using TI-83/84 to Calculate Stats

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.

```
1-Var Stats
x̄=9.72
Σx=145.8
Σx²=1557.44
Sx=3.165257832
σx=3.057929583
↓n=15
■
```
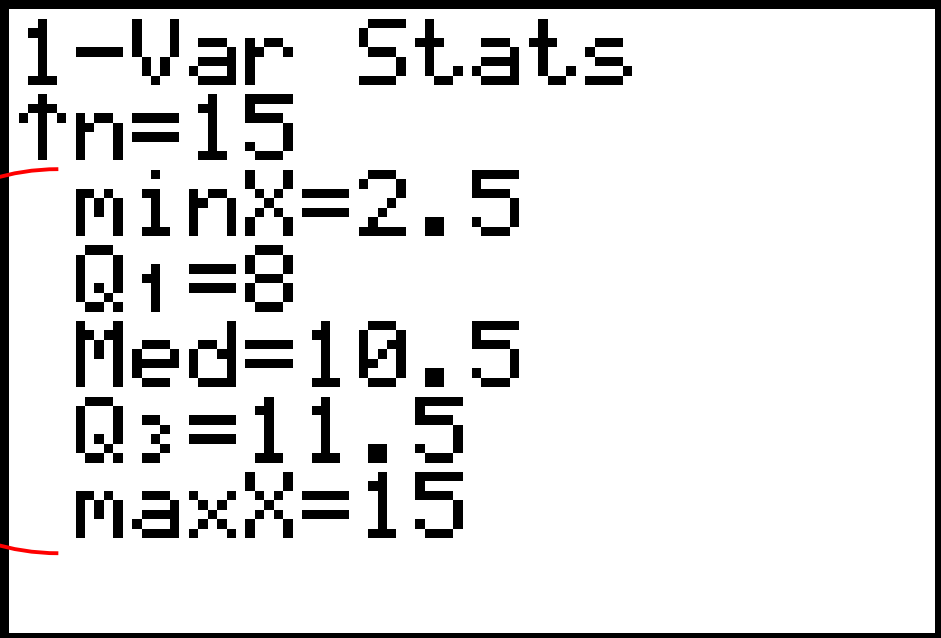
Mean

Sample Standard Deviation
Population Standard Deviation

Using TI-83/84 to Calculate Stats

3: Continued

[▼ 5 times] for the five-number summary

```
1-Var Stats
↑n=15
 minX=2.5
 Q₁=8
 Med=10.5
 Q₃=11.5
 maxX=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