## Before #

## Casio fx-9750GII: Drawing a box plot and 1-variable statistics

- 1. Navigate to STAT (MENU, then hit 2) and enter the data into a list.
- 2. Go to GRPH (F1).
- 3. Next go to SET (F6) to set the graphing parameters.
- 4. To use the 2nd or 3rd graph instead of GPH1, select F2 or F3.
- 5. Move down to Graph Type and select the  $\triangleright$  (F6) option to see more graphing options, then select Box (F2).
- 6. If XList does not show the list where you entered the data, hit LIST (F1) and enter the correct list number.
- 7. Leave Frequency at 1.
- 8. For Outliers, choose On (F1).
- 9. Hit EXE and then choose the graph where you set the parameters F1 (most common), F2, or F3.
- 10. If desired, explore 1-variable statistics by selecting 1-Var (F1).



```
## Enter data inside ( ) separating by commas
## Replace existing values with your own:
data \leftarrow c(
  39, 41, 47, 58, 65, 37, 49, 56,
 59, 62, 36, 48, 52, 64, 29, 44,
 47, 49, 52, 53, 54, 72, 50, 50
summary (data)
boxplot(data)
```