Graph Comments
For all procedures, the order of the parameters indicates the order in which the parameters should be passed to the procedure.

- **add-dataset**
  Adds a set of y-values to the chart
  - parameters:
    - title of the dataset
    - an array of x-y values or just the y values (the default x values are consecutive integers starting from 0)
  Usage: `add-dataset "myset [[2 5][4 6][2 8][7 6]]`
  Usage: `add-dataset "myset [2 5 4 6]`
• **remove-dataset**
  Removes a dataset from the chart
  - parameters
    - the title of the dataset being removed
  Usage: remove-dataset “myset”

• **name-datasets**
  Enumerates all datasets of this chart
  - no parameters

• **clear-chart**
  Clears the chart
  - no parameters

• **add-data-point**
  Adds a new coordinate to a dataset in the chart
  - parameters
    - the name of the dataset
    - the coordinate (first x-value, then y-value)
  Usage: add-data-point “myset” [4 20]

• **remove-data-point**
  Removes a point from a dataset in the chart
  - parameters
    - the name of the dataset
    - the coordinate (first x-value, then y-value)
  Usage: remove-data-point “myset” [4 20]

• **name-chart**
  Gives the entire chart a name, which shows up above the chart
  - parameters
    - the name you want to give the chart
  Usage: name-chart “hello”

• **unname-chart**
  Gets rid of the chart’s name. If the chart didn’t have a name to begin with, does nothing
  - no parameters

• **label-axis**
  Labels the x and y axis
  - parameters
    - name for x axis
    - name for y axis
Usage: `label-axis "hi "bye`

- **show-grid**
  Makes the background of the chart a grid
  - no parameters

- **hide-grid**
  Takes away the grid in the chart’s background
  - no parameters

- **captured-data**
  Returns the data that was captured from PIC Logo as a list. Returns an empty list if no data was stored
  - no parameters