

Pseudocode for metric calculation:

Make a preset list for each row and add them into one list.

Take in data in one list as the button is pressed in the form of a concatenated string.

For the number of letters on each row, compare the button pressed list to the preset list to see errors. As the errors are added up, reset per row if errors aren't greater than 2. If they are greater than two, break out and say which line you broke out on and its metric.

The metric calculation is done on the objects named MetricCalc. They have another script to switch which is active as well as the chart.

The buttons each individually call a function to take in a letter for the corresponding metric calculation script.