



MLUG
Midlands LabVIEW User Group



Coding Challenge

This coding challenge is for people to develop a VI that can be discussed in a “show and tell” session in the next user group.

Please can anyone that participates send their code to mlug@argentaconsult.com so that we can prepare the material for the “show and tell”.

The Challenge

Using the [attached 1D array](#) of string data, sort it by the last letter of each element and produce a histogram for each letter. Any questions, send them to the above address. Thanks again to the font of coding challenges, Ken McMullan, for coming up with the idea!

Challenge extension – if you’re feeling the LabVIEW vibe, extend the VI to be able to sort the [attached extended data set](#). First setup an array of clusters for the data and allow sorting of a selectable element of the cluster.

All participants will receive a prize for entering!