LabVIEW Assignment #2, due before February 4th at 6:00pm. Simply demonstrate your two programs working. Grading for this assignment is full credit if you did the assignment and no credit if you did not complete the assignment. Make sure to ask Logan or I questions if you get stuck.

If you have not already, read through all 12 sections at the site http://www.ni.com/gettingstarted/labviewbasics

LabVIEW Environment Basics and Graphical Programming

and

if you have not already, watch the 9 videos at the site
http://www.ni.com/academic/students/learn-labview

LabVIEW Environment and Loops and Execution Structures

and watch the below youtube video that introduces sequence structures
https://www.youtube.com/watch?v=DjN5Fpsjwng

1. To give you an introduction to sequence structures, reproduce the VI demonstrated in the youtube video https://www.youtube.com/watch?v=03PykG1O1x0. You may need to find some online help on “Case structures” as they are used in this video but not explained.

2. To give you an introduction to event structures, reproduce the VI demonstrated in the youtube video https://www.youtube.com/watch?v=8eO64fo3Pho. You do not need to demonstrate the initial “polling” VI. Just the event structure VI.