

LabVIEW Assignment #2, due before February 6th 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 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

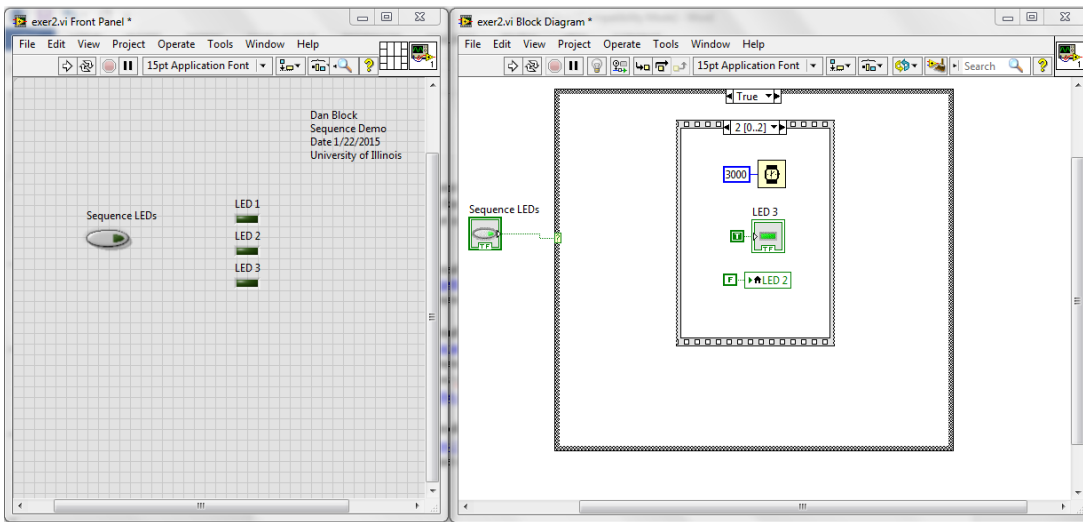
<http://www.ni.com/academic/students/learn-labview>

*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.

