

## Exercise 1

This exercise is due at the end of class. When you are finished, please call your instructor over to grade it.

- Create a VI that subtracts two numbers (you will need two numeric inputs) and displays the results (numeric output).
- If the result is  $>0$ , then turn on a GREEN LED indicator.
- If the result is  $<0$ , then turn on a RED LED indicator.
- If the result is  $=0$ , then turn on a YELLOW LED indicator.

The flowchart for the VI should look like the following:

