

MECE 302 - Sensors and Measurements**HW - 1**

User enters two integer numbers called as x and y . Also, put 3 LEDs on front panel. Next compare these 3 integer numbers such as:

1. $x > y$
 2. $x = y$
 3. $x < y$
- i. if $x > y$, then 1. LED is ON and its color is white. Other LEDs are OFF.
 - ii. if $x = y$, then 2. LED is ON and its color is red. Other LEDs are OFF.
 - iii. if $x < y$, then 3. LED is ON and its color is blue. Other LEDs are OFF.

In the implementation, you should properly write name of the the numbers and LEDs in front panel and show all your work.

Note 1 : The file should saved as **yourname.vi** and emailed to **hilalbingol.cankaya.edu.tr** until **23:00 on 26.02.2017**.

Note 2 : Each student should write the program **individually, otherwise it will not be graded**.