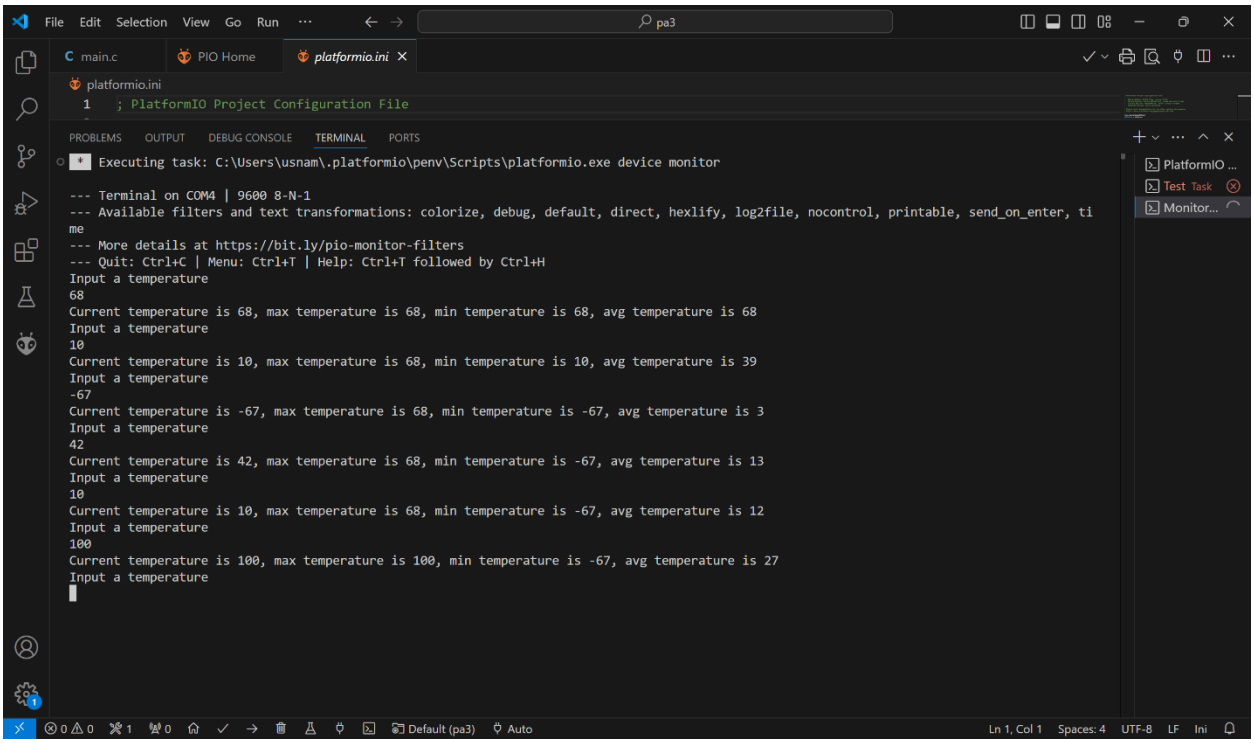

// The screenshot shows the output of the Arduino through the serial monitor. As input, I chose different numbers at random to see what the output is, and the output reacted accordingly. The average was the total temperature divided by the numbers of temps recorded, and the maximum and minimum were set to the greatest and lowest values inputted (100 and -67, respectively).

// On the first test run, I input 68, which set the maximum and minimum to 68 (they were set to the MIN and MAX of the INT16 type, respectively). The average was also 68, because the sum was 0+68 and the counter equaled 1, therefore 68/1=68

//On run 3, I input -67, which set the minimum to -67 and brought the average down from 39 to 3.