Task #157 Fix serial only printing in "void loop()"

This is an attempt to add a delay into the initial setup portion of an Arduino sketch. This delay should wait for a serial connection to occur before progressing in the program.

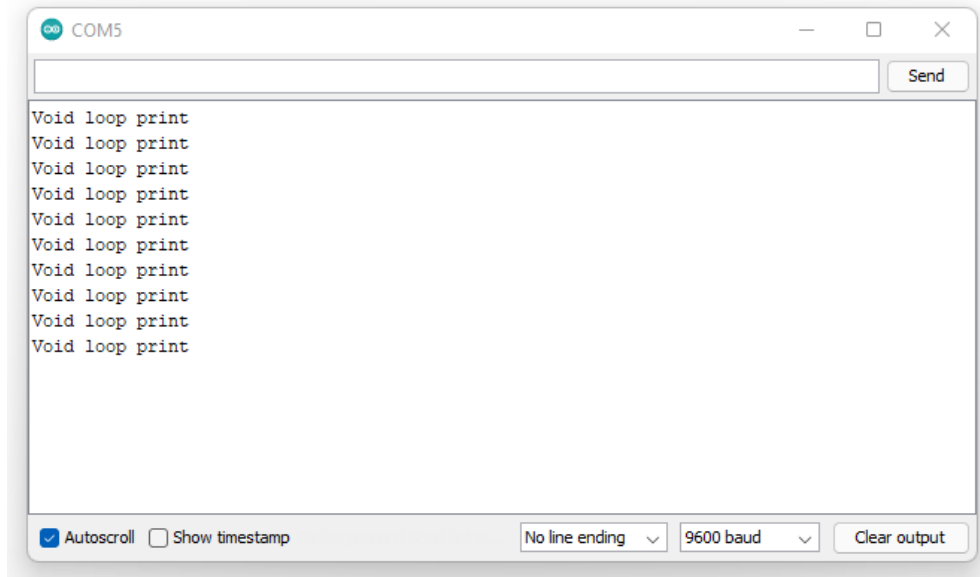Including the delay has no effect on the output received by the serial monitor.

Figure 1: Output to the Serial monitor in the IDE

Utilizing the putty program as a serial monitor initially showed similar results. However, if the serial connection is open and the Sketch is reuploaded to the board the desired results are found
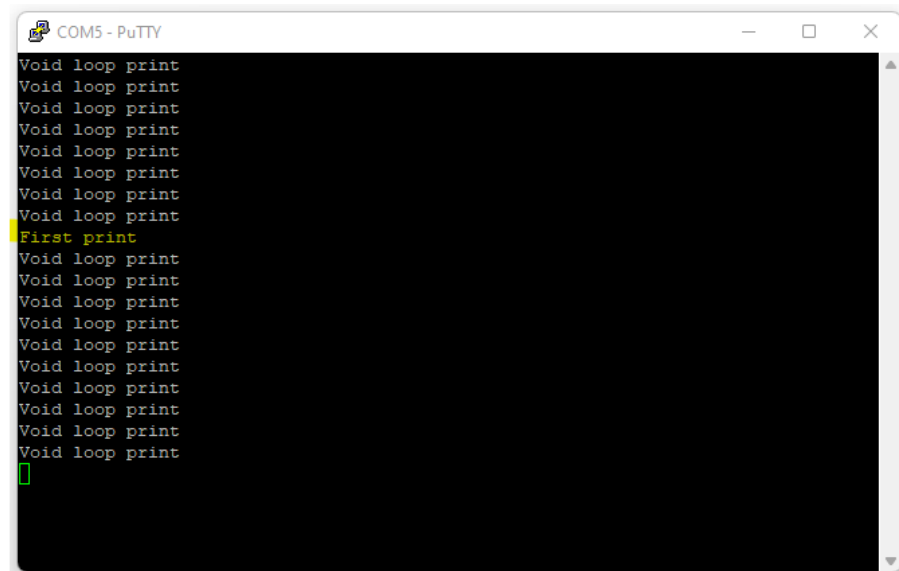

Figure 2: Putty test with reuploading the sketch

Uploading the same sketch to the Arduino nano every board resulted in the proper functioning of the IDE's serial monitor. The sketch also printed "First print" when the delay was removed for the sketch.
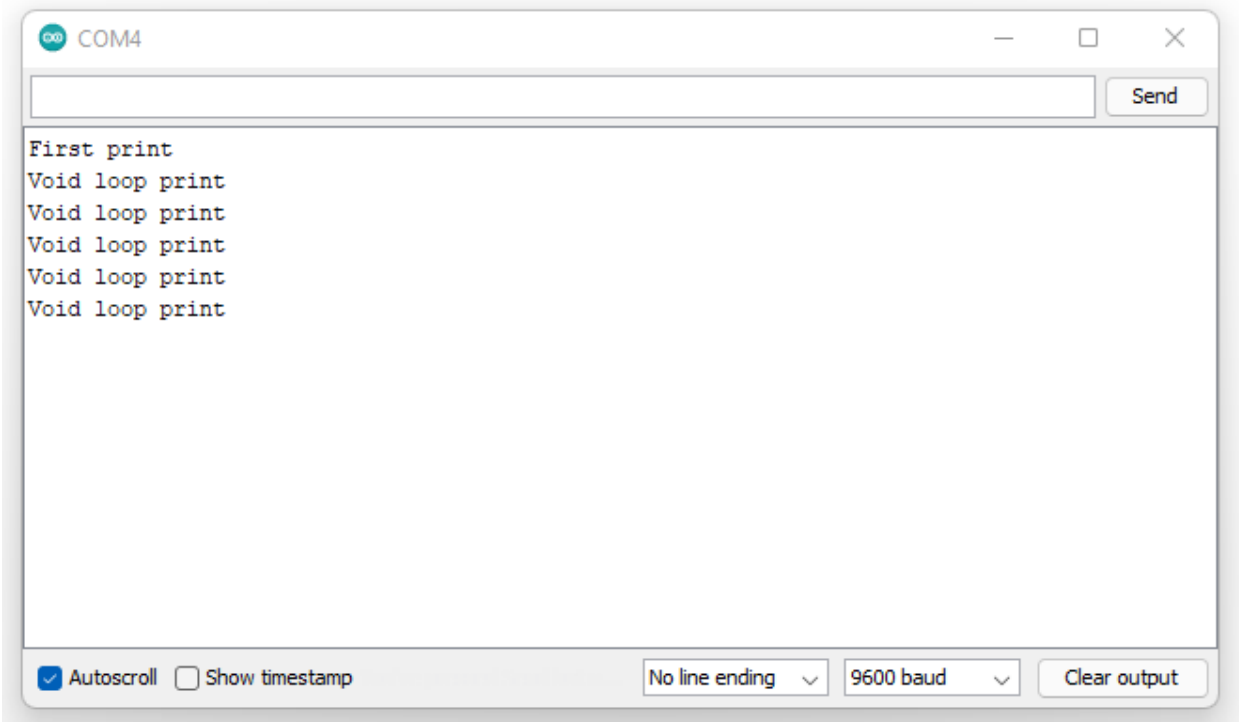

Figure 3: Nano every test with the IDE's serial monitor