#include "HX711.h"

const int DOUT\_PIN = 21;

const int SCK\_PIN = 22;

HX711 scale;

float calibrationFactor = 1.0;

void setup() {

    Serial.begin(115200);

    scale.begin(DOUT\_PIN, SCK\_PIN);

    scale.set\_scale(calibrationFactor);

    scale.tare();

}

void loop() {

    long rawValue = scale.get\_units(10);

    float pressure = (rawValue / calibrationFactor);

    Serial.print("Raw Value: ");

    Serial.print(rawValue);

    Serial.print(" | Pressure: ");

    Serial.println(pressure);

    delay(1000);

}