#include "HX711.h"

HX711 cell(12, 13);

void setup() {

Serial.begin(9600);

}

long val = 0;

float count = 0;

void loop() {

count = count + 1;

// Use only one of these

//val = ((count-1)/count) \* val + (1/count) \* cell.read(); // take long term average

val = 0.5 \* val + 0.5 \* cell.read(); // take recent average

//val = cell.read(); // most recent reading

Serial.println ((val-8253757)/-293783.0f\*170);

}