int trig = 12;

int echo = 11;

void setup() {

Serial.begin(9600);

pinMode(trig, OUTPUT);

pinMode(echo, INPUT);

}

void loop() {

long t = 0, h = 0, hp= 0;

digitalWrite(trig, LOW);

delayMicroseconds(2);

digitalWrite(trig, HIGH);

delayMicroseconds(10);

digitalWrite(trig, LOW);

t = pulseIn(echo, HIGH);

h = t/58;

//h = h -

hp = 2\*h;

Serial.print(hp);

Serial.print("\n");

delay(1000);

}