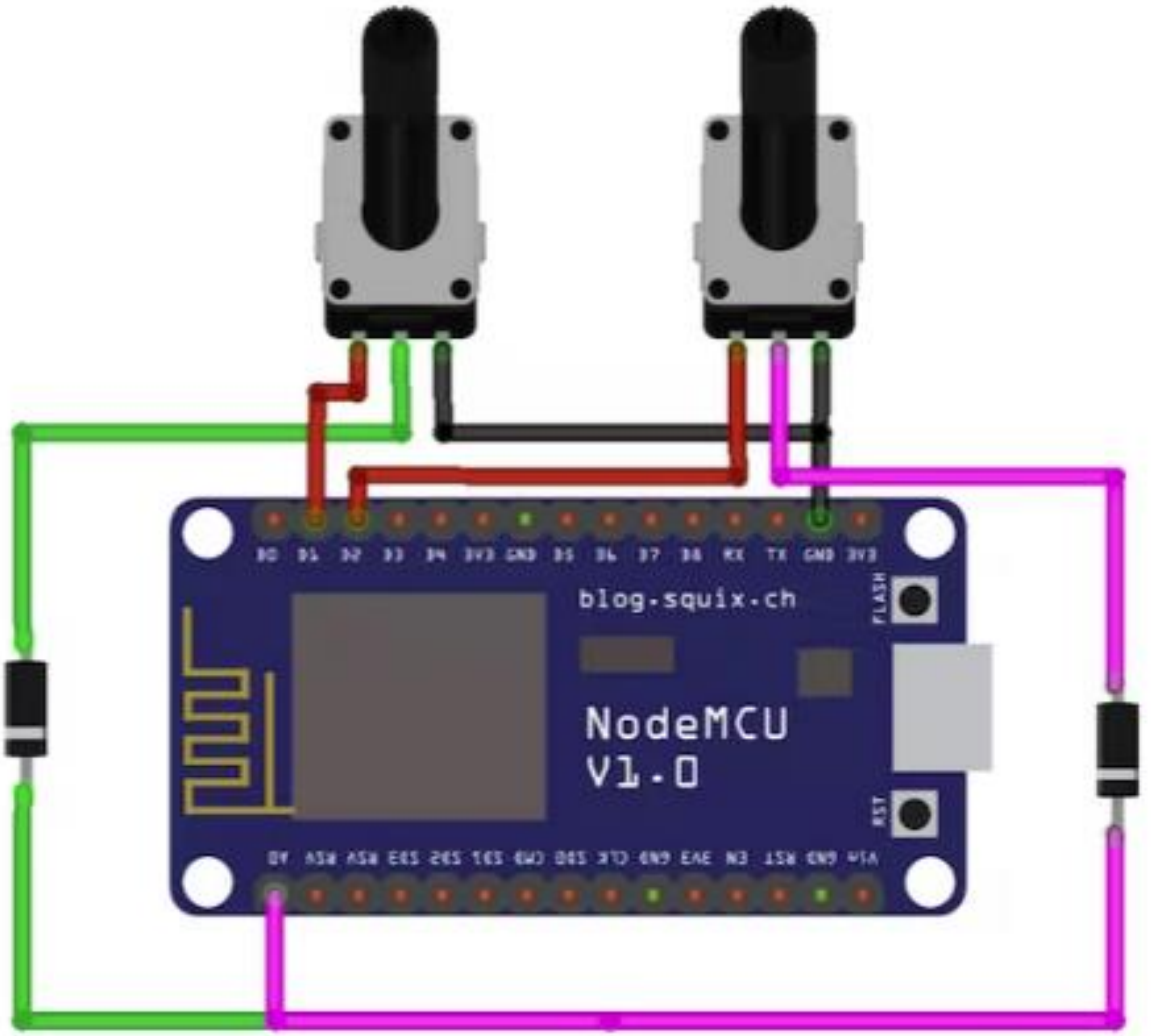


Multiple Analog Signal Reading from Nodemcu

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```

#include <ESP8266WiFi.h>
char ssid[] = "Xiaomi_A5A0"; // ssid
char pass[] = "shuchi00"; // password
int readD1;
int readD2;
float V;

void setup() {
  Serial.begin(9600);
  pinMode(D1, OUTPUT);
  pinMode(D2, OUTPUT);
}

int analogRead1() {
  digitalWrite(D1, HIGH); // Turn D1 On
  digitalWrite(D2, LOW); // Turn D2 Off
  return analogRead(0);
}

int analogRead2() {
  digitalWrite(D1, LOW); // Turn D1 On
  digitalWrite(D2, HIGH); // Turn D2 Off
  return analogRead(0);
}

void loop() {
  readD1 = analogRead1(); // Read Analog value of first sensor
  delay(1000);
  readD2 = analogRead2(); // Read Analog value of second sensor
  delay(1000);
  Serial.print("sensor 1 = ");
  Serial.println(readD1);
  float y = readD1 ;
  float x = y / 1024;
  Serial.println( );
  Serial.print("x=");
  Serial.println(x);
  V = 10 * x;
  Serial.print("V=");
  Serial.println(V);
  Serial.print("sensor 2 = ");
  Serial.println(readD2);
  Serial.print("-----");
  Serial.println( )
;

}

```