const int UD w= A4;

int y = 0;

void setup() {

// put your setup code here, to run once:

pinMode(UD, INPUT);

Serial.begin(9600);

}

void loop() {

// put your main code here, to run repeatedly:

y = analogRead(UD);

y = map(y , 0 , 1020, 0 , 180);

Serial.print("192.168.240.1/arduino/servo/");

Serial.println(y);

delay(2000);

}