int leftWhisker = 5;

int rightWhisker = 7;

void setup() {

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

Serial.begin(9600); //use the serial port

pinMode(leftWhisker, INPUT);

pinMode(rightWhisker, INPUT);

}

void loop() {

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

int leftWhiskerValue = digitalRead(leftWhisker);

int rightWhiskerValue = digitalRead(rightWhisker);

// Serial.print("Left: ");

// Serial.println(leftWhiskerValue);

// Serial.print("Right: ");

// Serial.println(rightWhiskerValue);

if(leftWhiskerValue == 0 && rightWhiskerValue == 0){

Serial.println("Left whisker and right whisker pressed!");

} else if (leftWhiskerValue == 0) {

Serial.println("Left whisker pressed!");

} else if (rightWhiskerValue == 0) {

Serial.println("Right whisker pressed!");

} else{

Serial.println("Neither are pressed!");

}

delay(1000);

}