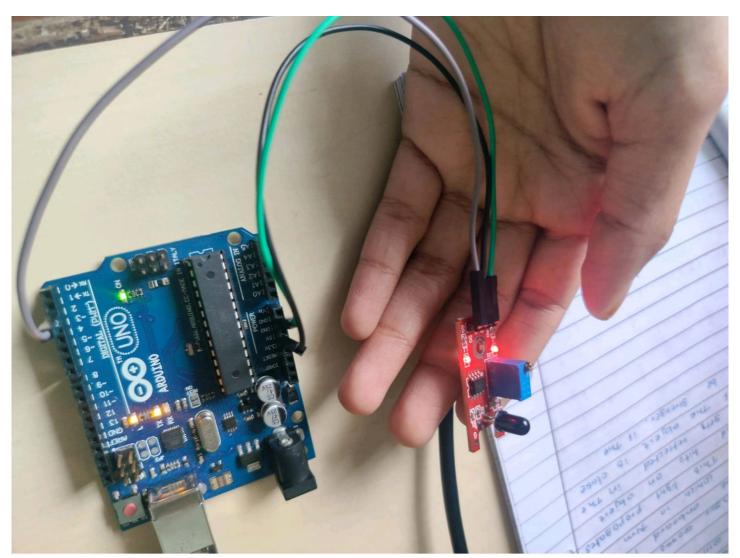
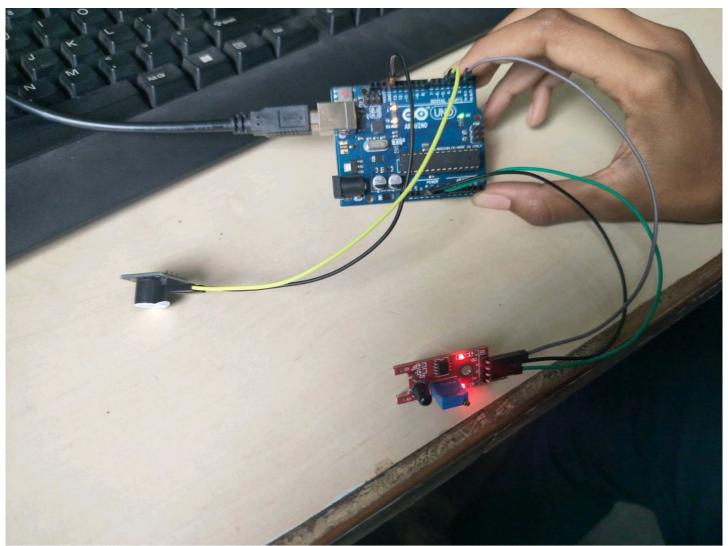
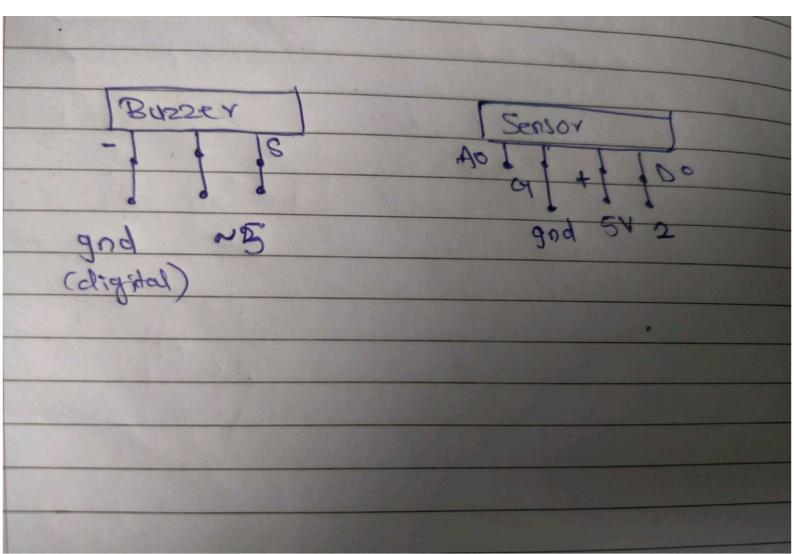
```
const int buzzerPin = 5;  // Buzzer connected to digital pin 5
const int flamePin = 2;  // Flame sensor connected to digital pin 2
void setup() {
   pinMode(buzzerPin, OUTPUT); // Set buzzer pin as output
   pinMode(flamePin, INPUT); // Set flame sensor pin as input
   Serial.begin(9600);  // Start serial communication
void loop() {
    int flame = digitalRead(flamePin); // Read the flame sensor value
    if (flame == LOW) {
                                       // Check if flame is detected
       Serial.println("Fire is Detected");
       digitalWrite(buzzerPin, HIGH); // Turn on the buzzer
    } else {
       Serial.println("No Fire is Detected");
       digitalWrite(buzzerPin, LOW); // Turn off the buzzer
    delay(1000); // Wait for 1 second before the next loop iteration
```



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