

Code for Ultra Led:

Code 2:

```
#include <ESP8266WiFi.h>

// Define the pin where the MQ-2 sensor is connected
const int gasSensorPin = A0; // Analog pin A0

void setup() {
  // Start the serial communication
  Serial.begin(9600);

  // Print initial status to the serial monitor
  Serial.println("MQ-2 Gas Sensor Initialized");
}

void loop() {
  // Read the analog value from the MQ-2 sensor
  int gasValue = analogRead(gasSensorPin);

  // Print the sensor value to the serial monitor
  Serial.print("Gas Sensor Value: ");
  Serial.println(gasValue);

  // Short delay before the next reading
  delay(500); // Delay in milliseconds
}
```