

TEAM ID	PNT2022TMID44567
PROJECT NAME	GAS LEAKAGE MONITORING & ALERTING SYSTEM FOR INDUSTRIES
DATE	13 NOVEMBER 2022

PROGRAM FOR BLINKING RED AND GREEN LED:

```
#include <LiquidCrystal.h>

LiquidCrystal lcd(5,6,8,9,10,11);

int redled = 2;
int greenled = 3;

void setup()
{
    pinMode(redled, OUTPUT);
    pinMode(greenled,OUTPUT);
}

void loop()
{
    int analogValue = analogRead(sensor);
    Serial.print(analogValue);
    if(analogValue>sensorThresh)
    {
        digitalWrite(redled,HIGH);
        digitalWrite(greenled,LOW);
    }
    else
    {
        digitalWrite(greenled,HIGH);
        digitalWrite(redled,LOW);
    }
}
```