

IOT LAB - 5th Sem

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Program No : 09

Program Title : Fire Detection

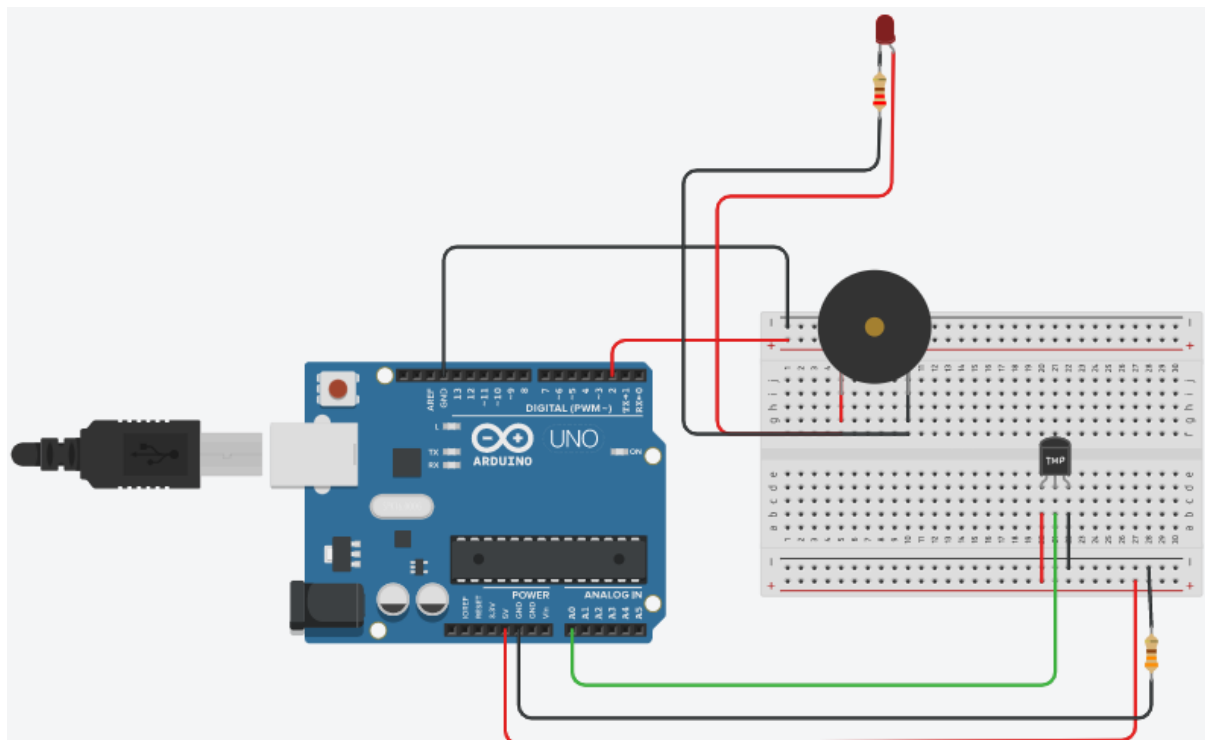
Aim :

To turn on a LED and buzzer upon detecting a fire (aka high temp) using an Arduino Uno board.

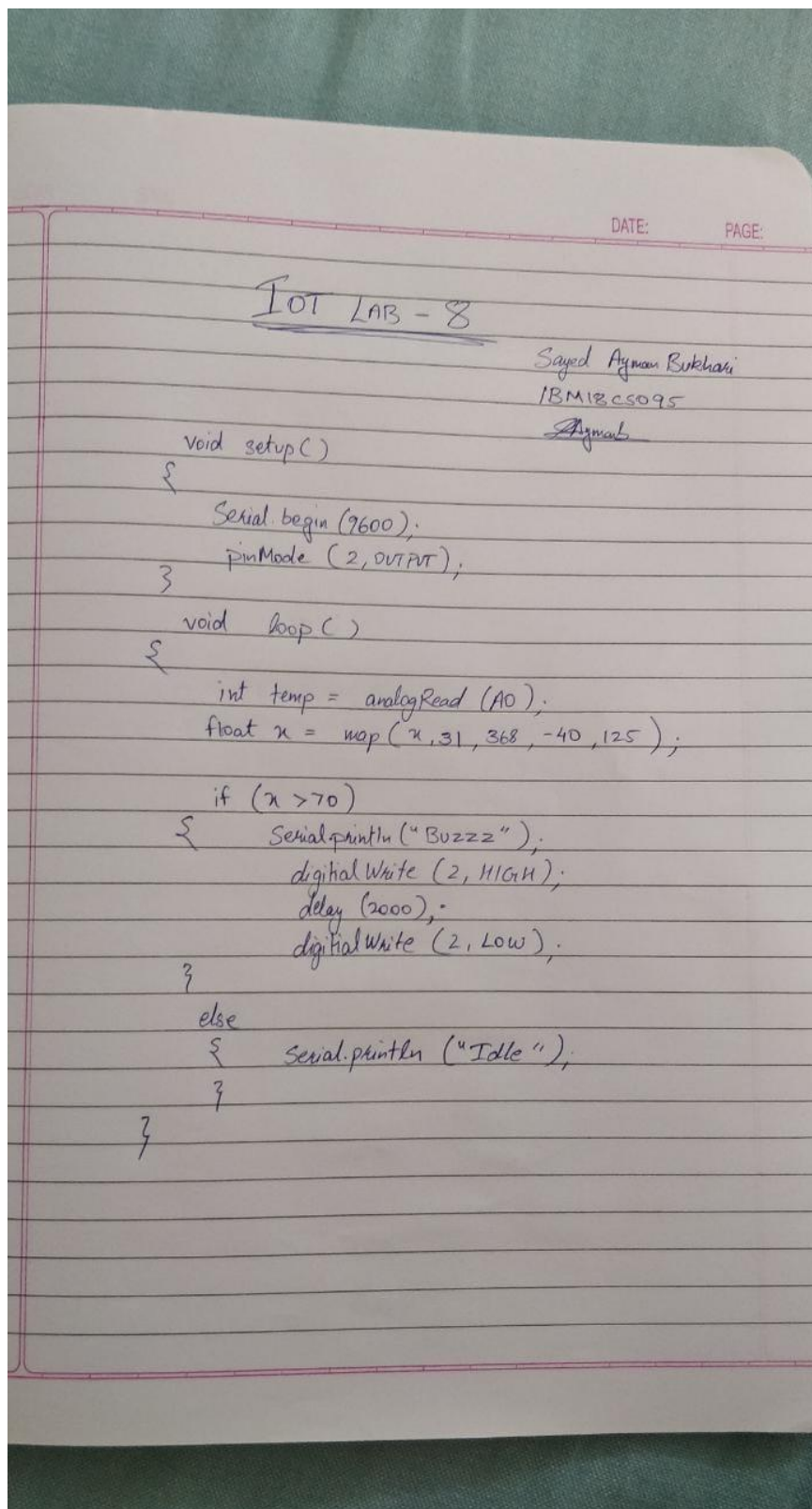
Hardware Required :

- Arduino Uno Board
- LED
- Buzzer
- Temperature Sensor
- 330 Ohm Resistor
- 220 Ohm Resistor

Circuit Diagram :



Written Code :



Observation /Output :

The LED and Buzzer are turned on when a fire is detected.