

IOT Lab - 5th Sem

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Program No : 04

Program Title :Potentiometer

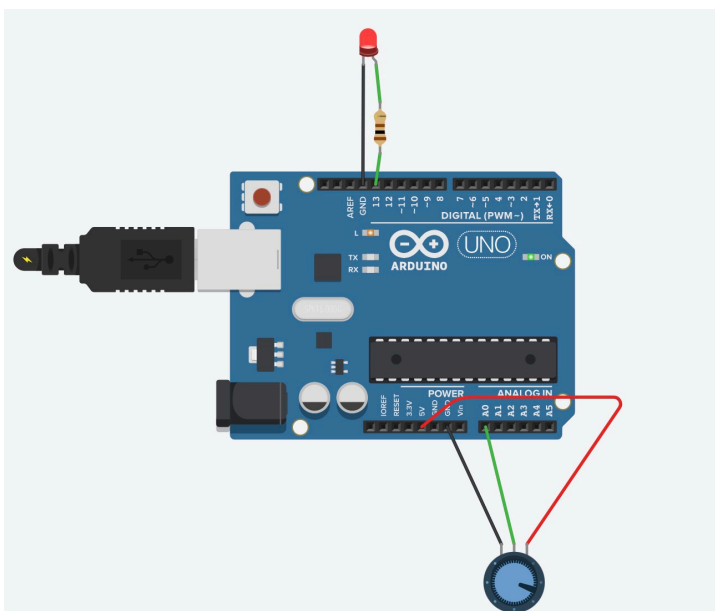
Aim :

To control the brightness of an LED bulb using an Arduino Uno board.

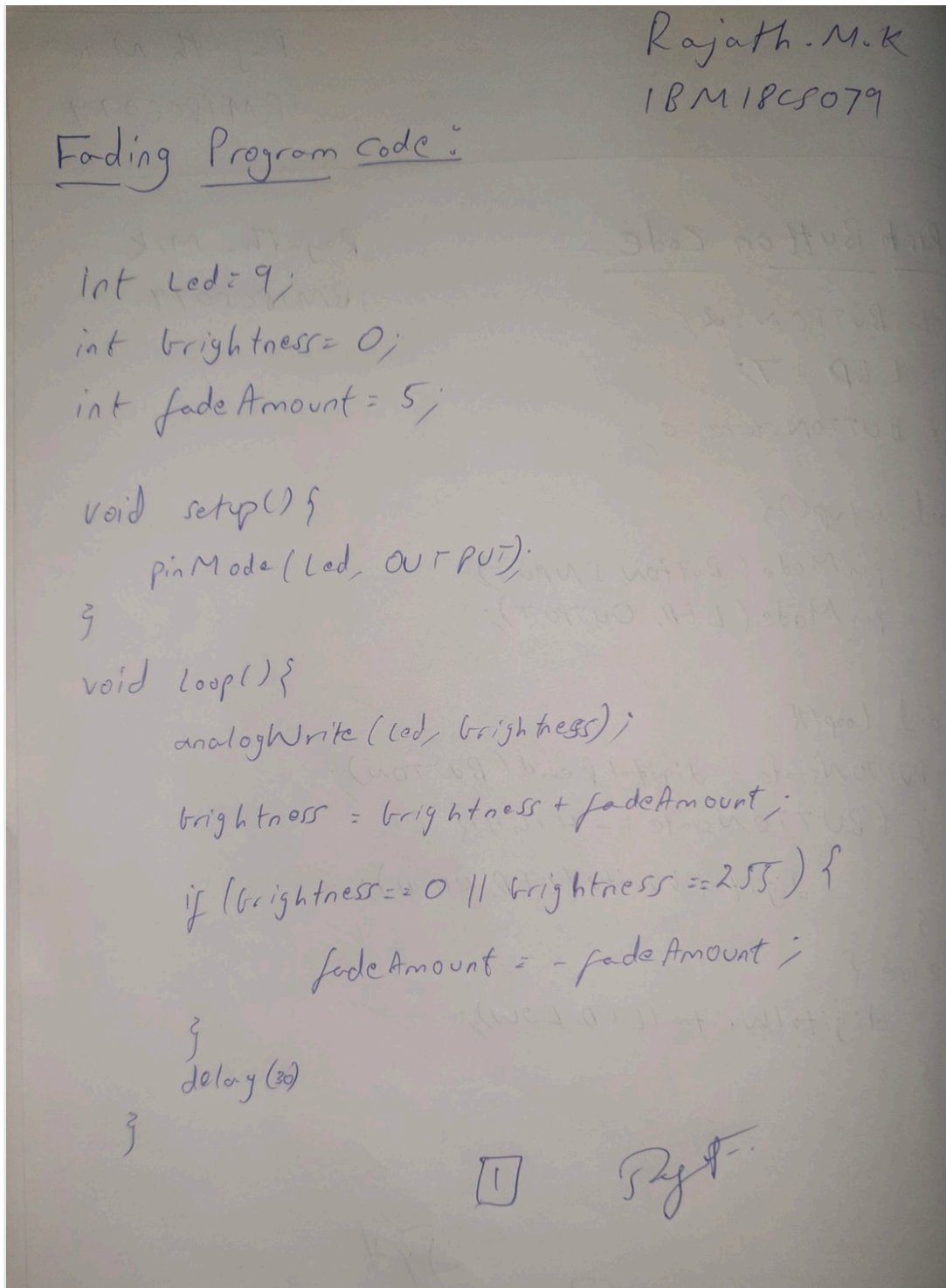
Hardware Required :

- Arduino Uno Board
- Led Bulb
- Resistors - 100 ohm
- Potentiometer
- Jump wires

Circuit Diagram :



Written Code :



Observation / Output :

The brightness of the LED bulb increased/decreased upon turning the potentiometer knob.