IOT LAB - 5th Sem

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Program No: 04

Program Title: Potentiometer

Aim:

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

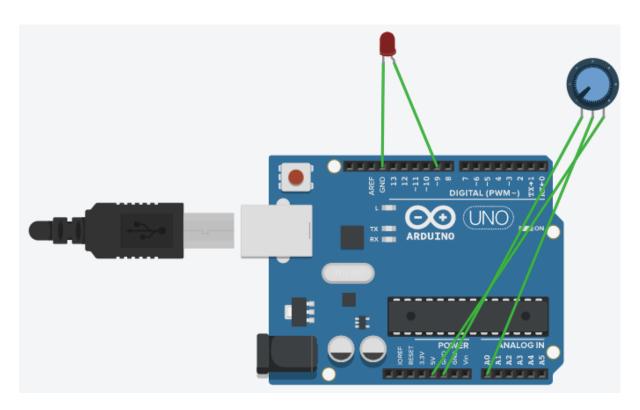
Hardware Required:

• Arduino Uno Board

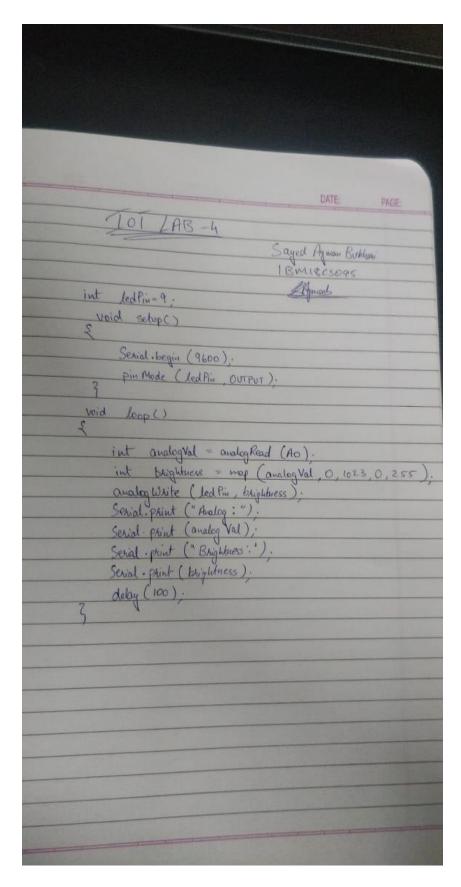
LED bulb

Potentiometer

Circuit Diagram:



Written Code:



Observation / Output:

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