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| ***ASSIGNMENT 3-PYTHON CODE*** |

***MEGANA A***

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***Write python code for blinking LED and Traffic lights for Raspberry pi.***

* ***from gpiozero import Button, TrafficLights, Buzzer***
* ***from time import sleep***
* ***buzzer = Buzzer(15)***
* ***button = Button(21)***
* ***lights = TrafficLights(25, 8, 7)***
* ***while True:***
* ***button.wait\_for\_press()***
* ***buzzer.on()***
* ***light.green.on()***
* ***sleep(1)***
* ***lights.amber.on()***
* ***sleep(1)***
* ***lights.red.on()***
* ***sleep(1)***
* ***lights.off()***
* ***buzzer.off()***

***OUTPUT***

***Run your Powershell coding (F5)***



