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Subject: IOTL

Lab Practical 5

Problem Statement:

Write a program using Raspberry-pi to control LED (One or more ON/OFF) or Blinking

//Code:

```
import time
from gpiozero import LED
led1 =LED(7)
led2 =LED(22)
led3 =LED(23)
led4 =LED(25)
while True:
    try:
        led1.off()
        time.sleep(0.5)
        led1.on()
        led2.off()
        time.sleep(0.5)
        led2.on()
        led3.off()
        time.sleep(0.5)
        led3.on()
        led4.off()
        time.sleep(0.5)
        led4.on()
        time.sleep(0.5)
    except KeyboardInterrupt:
        print("Closing")
        exit()
```



OUTPUT: