**ASSIGNMENT – 3**

|  |  |
| --- | --- |
| Assignment Date | 06 October 2022 |
| Student Name | K. INDHU |
| Student Roll Number | 511319106013 |
| Maximum Marks | 2 Marks |

**QUESTION:**

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

PROGRAM:

from gpiozero import LED  
from time import sleep  
red = LED(22)  
amber = LED(27)  
green = LED(17)  
while True:  
red.on()  
sleep(1)  
amber.on()  
sleep(1)  
green.on()  
sleep(1)  
red.off()  
sleep(1)  
amber.off()  
sleep(1)  
green.off()