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ASSIGNMENT 3

TRAFFIC LIGHT USING RASPBERRY PI

PROGRAM :

```
import RPi.GPIO as GPIO
import time
GPIO.setmode(GPIO.BCM)
GPIO.setup(5,GPIO.OUT)
GPIO.setup(6,GPIO.OUT)
GPIO.setup(13,GPIO.OUT)
while True:
    GPIO.output(5,GPIO.HIGH)
    time.sleep(5)
    GPIO.output(5,GPIO.LOW)
    time.sleep(5)
    GPIO.output(6,GPIO.HIGH)
    time.sleep(5)
    GPIO.output(6,GPIO.LOW)
    time.sleep(5)
    GPIO.output(13,GPIO.HIGH)
    time.sleep(5)
    GPIO.output(13,GPIO.LOW)
    time.sleep(5)
```