RELAY PROGRAM:

import RPi.GPIO as GPIO

import time

GPIO.setwarnings(False)

GPIO.setmode(GPIO.BOARD)

GPIO.setup(36, GPIO.OUT)

GPIO.setup(38, GPIO.OUT)

GPIO.setup(32, GPIO.OUT)

try:

while True:

GPIO.output(36, 1)

print ("Relay1 ON")

time.sleep(2)

GPIO.output(38, 1)

print ("Relay2 ON")

time.sleep(2)

GPIO.output(32, 1)

print ("Relay3 ON")

time.sleep(2)

GPIO.output(36, 0)

print ("Relay1 OFF")

time.sleep(2)

GPIO.output(38, 0)

print ("Relay2 OFF")

time.sleep(2)

GPIO.output(32, 0)

print ("Relay3 OFF")

time.sleep(2)

except KeyboardInterrupt:

GPIO.output(36, 0)

GPIO.output(38, 0)

GPIO.output(32, 0)