import RPi.GPIO as GPIO

import time

sensor = 7

led= 3

GPIO.setmode(GPIO.BOARD)

GPIO.setup(sensor,GPIO.IN)

GPIO.setup(led,GPIO.OUT)

GPIO.output(led,False)

print ("IR sensor ready..")

print (" ")

try:

while True:

if GPIO.input(sensor):

GPIO.output(led,True)

print ("Object detected")

while GPIO.input(sensor):

time.sleep(0.2)

else:

GPIO.output(led,False)

except KeyboardInterrupt:

print("Not Working")

GPIO.cleanup()