```python
import RPi.GPIO as GPIO

import time

GPIO.setmode(GPIO.BOARD)  # set board mode to Broadcom

GPIO.setup(40, GPIO.OUT)  # set up pin 40

while True:

        GPIO.output(40, 1) # turn on pin 40

        time.sleep(1) #delay for 1 seconds

        GPIO.output(40,0) #turn off pin 40

        time.sleep(1) #delay for 1 seconds
```