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assingnment.3.py - C:/Users/NJ/Documents/assingnment.3.py (3.7.0)
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import RPi.GPIO
import time
ledpin = 22
def setup():
    GPIO.setmode(GPIO.BOARD)
    GPIO.setup(ledpin, GPIO.OUT)
    GPIO.output(ledpin, GPIO.LOW)
def loop():
    while true:
        print'LED on'
        GPIO.output(ledpin, GPIO.HIGH)
        time.sleep(1.0)
        print 'LED off'
        GPIO.output(ledpin, GPIO.LOW)
        time.sleep(1.0)
def endprogram():
        GPIO.output (ledpin, GPIO.LOW)
        GPIO.cleanup()
if name == ' main ':
    setup()
    517:
                                                                2
               loop()
    except ketboardinterrupt:
           endprogram
```