

```
from Adafruit_PWM_Servo_Driver import PWM
import time

pwm = PWM(0x40)

signal = 368
signalDir = 1

pwm.setPWMFreq(60)
pwm.setPWM(0, 0, int(368 * 0.9))
time.sleep(3)

try:
    while (True):
        if (signal == 450):
            signalDir = -1
        if (signal == 368):
            signalDir = 1

        pwm.setPWM(0, 0, int(signal * 0.9))
        time.sleep(0.1)

        signal += signalDir

except KeyboardInterrupt:
    print("User Cancelled ")

finally:
    pwm.setPWM(0, 0, 0)
    quit()
```