

Assignment 3 - Embedded Linux

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```
1  #!/usr/bin/python
2  import RPi.GPIO as GPIO
3  import time
4
5  def blink(pin):
6      GPIO.output(pin,GPIO.HIGH)
7      time.sleep(1)
8      GPIO.output(pin,GPIO.LOW)
9      time.sleep(1)
10     return
11
12     GPIO.setmode(GPIO.BOARD)
13     GPIO.setup(11, GPIO.OUT)
14
15     for i in range(0,50):
16         blink(11)
17
18     GPIO.cleanup()
```

