Python: Thread, for loop, script arguments, regex and OS execute

For loop 255 times, create a thread, execute a function and pass a system argument, execuring a system command and printing its output

```
#!/usr/bin/python

import threading
import time
import os
import sys
import re

def ppp(addr):
    response = os.system('ping -c 1 ' + str(addr) + ' | grep from | awk
\'{print "ip=" substr($4,1,length($4)-1),$7}\'')

if len(sys.argv) == 2:
    if str(sys.argv[1]).endswith('.'):
        ipbase=str(sys.argv[1])
    else:
        ipbase=str(sys.argv[1]) + '.'

    pattern =
re.compile("^(([0-9]{1,2})|([0-1]{1}[0-9]{2})|([2]{1}[0-4]{1}[0-9]{1})|([2]{
1}[5]{1}[0-5]{1}))\.(([0-9]{1,2})|([0-1]{1}[0-9]{2})|([2]{1}[0-4]{1}[0-9]{1}
)|([2]{1}[5]{1}[0-5]{1}))\.(([0-9]{1,2})|([0-1]{1}[0-9]{2})|([2]{1}[0-4]{1}[
0-9]{1})|([2]{1}[5]{1}[0-5]{1}))\.$")
    if pattern.match(ipbase):
        for addrs in range(1,255):
            x = threading.Thread(target=ppp, args=(ipbase + str(addrs), ))
            x.start()
    else:
        print('./ips 192.168.0.')
else:
    print('./ips 192.168.0.')
```

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