

Due Date: November 2nd, 2017

GITHUB link: <https://github.com/Gallowan/CS380-EX5>

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Terminal
[11/02/2017 23:15] seed@ubuntu:~$ ifconfig
eth14    Link encap:Ethernet  HWaddr 08:00:27:7a:d9:f3
         inet addr:10.0.2.5  Bcast:10.0.2.255  Mask:255.255.255.0
         inet6 addr: fe80::a00:27ff:fe7a:d9f3/64 Scope:Link
         UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
         RX packets:77 errors:0 dropped:0 overruns:0 frame:0
         TX packets:146 errors:0 dropped:0 overruns:0 carrier:0
         collisions:0 txqueuelen:1000
         RX bytes:17902 (17.9 KB)  TX bytes:17674 (17.6 KB)

lo       Link encap:Local Loopback
         inet addr:127.0.0.1  Mask:255.0.0.0
         inet6 addr: ::1/128 Scope:Host
         UP LOOPBACK RUNNING  MTU:16436  Metric:1
         RX packets:22 errors:0 dropped:0 overruns:0 frame:0
         TX packets:22 errors:0 dropped:0 overruns:0 carrier:0
         collisions:0 txqueuelen:0
         RX bytes:1868 (1.8 KB)  TX bytes:1868 (1.8 KB)

[11/02/2017 23:15] seed@ubuntu:~$ s

Terminal
Command 'tpconfig' from package 'tpconfig' (universe)
Command 'iwconfig' from package 'wireless-tools' (main)
Command 'ifconfig' from package 'net-tools' (main)
ipconfig: command not found
[11/02/2017 23:13] seed@ubuntu:~$ ifconfig
eth13    Link encap:Ethernet  HWaddr 08:00:27:11:f5:29
         inet addr:10.0.2.4  Bcast:10.0.2.255  Mask:255.255.255.0
         inet6 addr: fe80::a00:27ff:fe11:f529/64 Scope:Link
         UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
         RX packets:136 errors:0 dropped:0 overruns:0 frame:0
         TX packets:132 errors:0 dropped:0 overruns:0 carrier:0
         collisions:0 txqueuelen:1000
         RX bytes:31130 (31.1 KB)  TX bytes:16901 (16.9 KB)

lo       Link encap:Local Loopback
         inet addr:127.0.0.1  Mask:255.0.0.0
         inet6 addr: ::1/128 Scope:Host
         UP LOOPBACK RUNNING  MTU:16436  Metric:1
         RX packets:27 errors:0 dropped:0 overruns:0 frame:0
         TX packets:27 errors:0 dropped:0 overruns:0 carrier:0
         collisions:0 txqueuelen:0
         RX bytes:2274 (2.2 KB)  TX bytes:2274 (2.2 KB)

[11/02/2017 23:14] seed@ubuntu:~$
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Justin Galloway

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Terminal
Welcome to Ubuntu 12.04.2 LTS (GNU/Linux 3.5.0-37-generic i686)

 * Documentation:  https://help.ubuntu.com/

New release '14.04.1 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

[11/02/2017 23:29] seed@ubuntu:~$ ls
Desktop          Music            Pictures
Documents        openssl-1.0.1    Public
Downloads        openssl_1.0.1-4ubuntu5.11.debian.tar.gz  Templates
elggData         openssl_1.0.1-4ubuntu5.11.dsc             Videos
examples.desktop openssl_1.0.1.orig.tar.gz

[11/02/2017 23:29] seed@ubuntu:~$ cd Desktop
[11/02/2017 23:29] seed@ubuntu:~/Desktop$ cat > newfile

[11/02/2017 23:14] seed@ubuntu:~$ ping -c 5 10.0.2.5
PING 10.0.2.5 (10.0.2.5) 56(84) bytes of data.
64 bytes from 10.0.2.5: icmp_req=1 ttl=64 time=0.611 ms
64 bytes from 10.0.2.5: icmp_req=2 ttl=64 time=0.910 ms
64 bytes from 10.0.2.5: icmp_req=3 ttl=64 time=0.837 ms
64 bytes from 10.0.2.5: icmp_req=4 ttl=64 time=1.01 ms
64 bytes from 10.0.2.5: icmp_req=5 ttl=64 time=0.932 ms

--- 10.0.2.5 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4003ms
rtt min/avg/max/mdev = 0.611/0.861/1.015/0.137 ms
[11/02/2017 23:19] seed@ubuntu:~$ █

[11/02/2017 23:15] seed@ubuntu:~$ ping -c 5 10.0.2.4
PING 10.0.2.4 (10.0.2.4) 56(84) bytes of data.
64 bytes from 10.0.2.4: icmp_req=1 ttl=64 time=0.440 ms
64 bytes from 10.0.2.4: icmp_req=2 ttl=64 time=0.950 ms
64 bytes from 10.0.2.4: icmp_req=3 ttl=64 time=1.61 ms
64 bytes from 10.0.2.4: icmp_req=4 ttl=64 time=0.931 ms
64 bytes from 10.0.2.4: icmp_req=5 ttl=64 time=0.997 ms

--- 10.0.2.4 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4001ms
rtt min/avg/max/mdev = 0.440/0.986/1.612/0.372 ms
[11/02/2017 23:19] seed@ubuntu:~$ █
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