

Zad 1.1

Ethernet adapter 0C-54-A5-BA-C3-1D
Wireless LAN adapter 1A-5A-B6-4F-83-39
Wireless LAN adapter 2A-5A-B6-4F-83-39
Wireless LAN adapter 48-5A-B6-4F-83-39

Zad 1.2

IPv4 z komputera 192.168.1.108
IPv4 ze strony whatismyip 88.156.10.5

Zad 2

a) google.com 216.58.215.78
b) amu.edu.pl 150.254.65.170
c) wmi.amu.edu.pl 150.254.65.170

Zad 3

s464871@lts:~\$ traceroute nyu.edu

traceroute to nyu.edu (216.165.47.10), 30 hops max, 60 byte packets

1 gw-v100.core.wmi.amu.edu.pl (150.254.79.1) 0.442 ms 0.640 ms 0.903 ms
2 fw.core.wmi.amu.edu.pl (150.254.76.33) 0.161 ms 0.130 ms 0.116 ms
3 amur.amu.edu.pl (150.254.115.57) 0.491 ms 0.519 ms 0.585 ms
4 do-pozman.amu.edu.pl (150.254.116.6) 0.358 ms 0.337 ms 0.315 ms
5 pozmangw.amu.edu.pl (150.254.115.5) 0.726 ms 0.703 ms 0.740 ms
6 z-pozmana.poznan-gw3.10Gb.rtr.pionier.gov.pl (212.191.224.17) 0.765 ms 0.728 ms 0.764 ms

1-6 to [Institute of Bioorganic Chemistry Polish Academy of Science, Poznan Supercomputing and Networking Center](#)

7 pionier.mx1.poz.pl.geant.net (62.40.125.245) 1.778 ms 0.746 ms 0.803 ms
8 ae3.mx1.fra.de.geant.net (62.40.98.130) 17.367 ms 17.364 ms 17.355 ms
9 ae7.mx1.ams.nl.geant.net (62.40.98.186) 24.115 ms 24.084 ms 24.212 ms
10 internet2-gw.mx1.ams.nl.geant.net (62.40.124.47) 109.192 ms 109.178 ms 109.166 ms

7-10 to [GEANT Vereniging w Cambridge w Wielkiej Brytanii](#)

11 nyc-9208-l2-NEWY.nysernet.net (199.109.5.1) 111.666 ms 111.659 ms 111.651 ms
12 nyu-nyc-9208.nysernet.net (199.109.5.6) 109.005 ms 108.863 ms 108.911 ms

11-12 to [NYSERNET3-AS w Kansas w USA](#)

13 dmzgw-p2p-extgwa.net.nyu.edu (128.122.254.67) 109.295 ms 109.310 ms 109.360 ms

14 nyugwa-ntp-dmzgwb-vl3082.net.nyu.edu (128.122.254.110) 109.103 ms 109.294 ms 109.293 ms

15 nyufw-outside-ngfw-vl3080.net.nyu.edu (128.122.254.116) 109.733 ms 109.736 ms 109.596 ms

13-15 to [NYU-DOMAIN w Kansas w USA](#)

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17 wsqdcgwa-vl901.net.nyu.edu (128.122.1.6) 110.012 ms * *

17 to [NYU-DOMAIN w Nowym Jorku w USA](#)

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