

Report by Ekimtsev S.V. (Group #254) _ Date - 12-09-2025

Task

0-Find your site:

Location of my site - https://sebastianek.bsite.net/ekimtsev_254gr_web/index.htm

1- Find out its IP (Address: 5.161.102.56)

```
C:\Users\sedas>nslookup sebastianek.bsite.net
Server:  UnKnown
Address:  10.93.121.25

Non-authoritative answer:
Name:     sebastianek.bsite.net
Address:  5.161.102.56
```

2-Perform the trace

```
C:\Users\sedas>tracert sebastianek.bsite.net










Tracing route to sebastianek.bsite.net [5.161.102.56]
over a maximum of 30 hops:

  1      5 ms      5 ms      5 ms  10.93.121.25
  2     126 ms     45 ms     42 ms  10.126.74.178
  3     113 ms     55 ms     31 ms  10.172.48.136
  4      36 ms     27 ms     38 ms  37.17.5.240
  5     124 ms     47 ms     58 ms  msq.asr-km.bn.by [212.98.161.110]
  6     168 ms     33 ms     61 ms  185.11.76.41
  7      54 ms     57 ms     22 ms  185.11.76.26
  8     125 ms     94 ms    109 ms  185.31.108.13
  9     211 ms    106 ms     67 ms  176.99.143.86.inetcom.ru [176.99.143.86]
 10      *         *         *     Request timed out.
 11      *         *         *     95 ms  port-channel2.core3.sto1.he.net [184.104.200.216]
 12     140 ms    203 ms    131 ms  port-channel5.core3.cph1.he.net [72.52.92.138]
 13     347 ms    306 ms      *     port-channel4.core2.ewr5.he.net [184.104.187.25]
 14      *         *        353 ms  port-channel18.core3.ash1.he.net [184.104.187.25]
 15     268 ms    205 ms    161 ms  as213230.ashburn.megaport.com [206.53.170.4]
 16     346 ms    306 ms    204 ms  spine1.cloud1.ash.hetzner.com [5.161.0.82]
 17      *         *         *     Request timed out.
 18     238 ms    230 ms    154 ms  29992.your-cloud.host [5.161.10.112]
 19     370 ms    305 ms    408 ms  static.56.102.161.5.clients.your-server.de [5.161.102.56]

Trace complete.
```

2- Find location (City)

You've entered a domain name. We've found an IP address from the domain name you've entered. Your translated IP address is **5.161.102.56**

| Geolocation data from | IP2Location | Product: DB6, 2025-9-1 |
|--|---|------------------------|
|  DOMAIN NAME: sebastianek.bsite.net |  ISP: Hetzner Online GmbH | |
|  COUNTRY: United States  |  ORGANIZATION: Not available | |
|  REGION: Virginia |  LATITUDE: 39.0395 | |
|  CITY: Ashburn |  LONGITUDE: -77.4918 | |

[Incorrect location?](#) [Contact IP2Location](#) [view map](#)

3- Create WEB FOLDER for future reports:

file:///C:/Users/sedas/OneDrive/Desktop/web-project-main/ekimtsev_254gr_web... [Спросить](#) [Перевести](#)

WEB Folder for Reports by Ekimtsev Sebastian

[CODE SAMPLE](#) [LOGARITHM](#) [SHANNON](#) [APPROXIMATION](#) [JEF RASKIN](#) [MARKOV CHAIN](#) [CAESAR CHIPER](#) [HANDOUT](#) [WEB Folder](#)

WEB Folder | Ekimtsev Sebastian

Click on the folders to view my reports on 4th year:

- Lab 1
- Lab 2
- Lab 3
- Lab 4
- Lab 5
- Lab 6
- Lab 7
- Lab 8

file:///C:/Users/sedas/OneDrive/Desktop/web-project-main/ekimtsev_254gr_web/9.htm