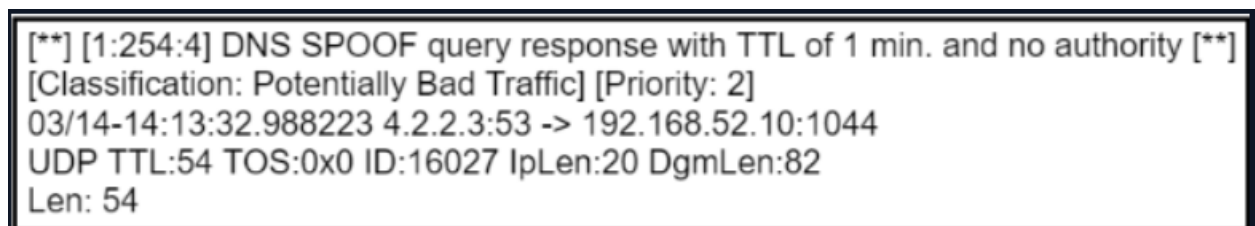


```
C:\Users\LetsDefend\AppData\Local\Temp\1\Temp1_zeek-ftp.log.zip\zeek-ftp.log - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

zeek-ftp.log
1 { "_path": "ftp", "_system_name": "ds61", "_write_ts": "2020-08-16T06:26:05.117287Z", "_node": "worker-01",
  "6:26:04.59729Z", "uid": "CLkXf2CMollhD8FQ5", "id.orig_h": "192.168.74.100", "id.orig_p": 53380, "id.resp_p": 21,
  "id.resp_p": 21, "user": "letsdefend", "password": "ftp@letsdefend.io", "command": "RETR", "arg": "ftp://192.168.74.100/
  ts/afrinic/delegated-afrinic-extended-latest.md5", "file_size": 74, "reply_code": 226, "reply_msg": "Transfer
  complete.", "fuid": "FueF95uKPrUuDnMc4" }
```

Question: What is the FTP command used for file transfer according to the given Zeek IDS FTP log? **“Command”**: **“RETR”**



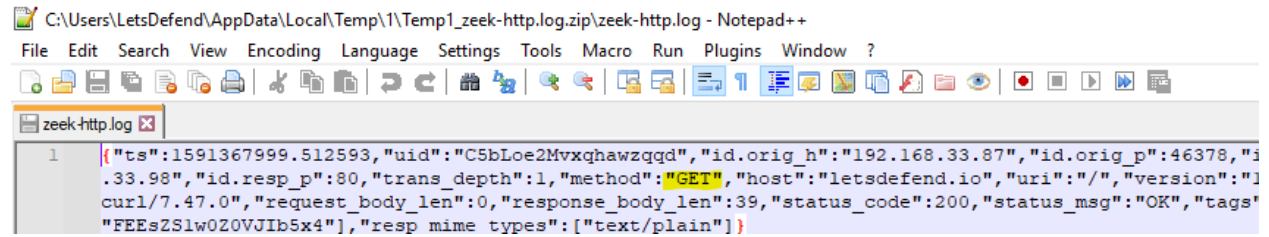
```
[**] [1:254:4] DNS SPOOF query response with TTL of 1 min. and no authority [**]
[Classification: Potentially Bad Traffic] [Priority: 2]
03/14-14:13:32.988223 4.2.2.3:53 -> 192.168.52.10:1044
UDP TTL:54 TOS:0x0 ID:16027 IpLen:20 DgmLen:82
Len: 54
```

Check the Snort IDS log, according to the OSI model, which layer 7 network protocol does it belong to? **DNS**

Question: According to the Snort IDS log, what is the IP address from which the response came? **4.2.2.3**

How many of the following are tools in the IDS type?

1. Snort
2. Volatility
3. OllyDbg
4. Suricata
5. Zeek/Bro
6. REMnux



The screenshot shows a Notepad++ window titled "zeek-http.log - Notepad++". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Tools, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations, editing, and viewing. The text area shows a single line of JSON data from a Zeek log file, with the "method" field highlighted in yellow. The JSON entry is: {"ts":1591367999.512593,"uid":"C5bL0e2Mvxqhawzqqd","id.orig_h":"192.168.33.87","id.orig_p":46378,"id.resp_h":"192.168.33.98","id.resp_p":80,"trans_depth":1,"method":"GET","host":"letsdefend.io","uri":"/","version":"1.0","request_body_len":0,"response_body_len":39,"status_code":200,"status_msg":"OK","tags":["FEESZSlw0Z0VJib5x4"],"resp_mime_types":["text/plain"]}

```
1 [{"ts":1591367999.512593,"uid":"C5bL0e2Mvxqhawzqqd","id.orig_h":"192.168.33.87","id.orig_p":46378,"id.resp_h":"192.168.33.98","id.resp_p":80,"trans_depth":1,"method":"GET","host":"letsdefend.io","uri":"/","version":"1.0","request_body_len":0,"response_body_len":39,"status_code":200,"status_msg":"OK","tags":["FEESZSlw0Z0VJib5x4"],"resp_mime_types":["text/plain"]}]
```

Question: What is the HTTP request method according to the given Zeek IDS HTTP log?
“GET”