1 Telnet para um servidor

```
mint@mint:~$ dig github.com

; <<>> DiG 9.18.12-0ubuntu0.22.04.2-Ubuntu <<>> github.com
;; global options: +cmd
;; got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 61061
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;github.com. IN A

;; ANSWER SECTION:
github.com. 60 IN A 20.201.28.151

;; Query time: 23 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Dec 22 19:50:16 -03 2023
;; MSG SIZE rcvd: 55</pre>
```

Figura 1: Dig para github.com

Figura 2: Dig para o top level

Figura 3: Dig para o autoridade, primeira parte

```
;; Query time: 484 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Dec 22 19:53:28 -03 2023
;; MSG SIZE rcvd: 115

;; Got answer:
;; ->>HEADER<-- opcode: QUERY, status: SERVFAIL, id: 16376
;; flags: qr aa rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;2023122201. IN A

;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Dec 22 19:53:28 -03 2023
;; MSG SIZE rcvd: 39

;; Got answer:
;; ->>HEADER<-- opcode: QUERY, status: SERVFAIL, id: 53894
;; flags: qr aa rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;1800. IN A

;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Dec 22 19:53:28 -03 2023
;; MSG SIZE rcvd: 33
```

Figura 4: Dig para o autoridade, segunda parte