PRACTICA INSTALACION BIND9

dig Resolución Directa

```
ximo@ubuntuserver:~$ dig ns1.deaw.es

; <<>> DiG 9.18.28-0ubuntu0.24.04.1-Ubuntu <<>> ns1.deaw.es
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 24278
;; flags: qr aa rd ra ad; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;ns1.deaw.es.                     IN      A

;; ANSWER SECTION:
ns1.deaw.es.            0        IN      A        192.168.1.100

;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Thu Oct 03 20:07:41 UTC 2024
;; MSG SIZE  rcvd: 56

ximo@ubuntuserver:~$
```

dig Resolución Inversa

```
ximo@ubuntuserver:~$ dig -x 192.168.1.100

; <<>> DiG 9.18.28-0ubuntu0.24.04.1-Ubuntu <<>> -x 192.168.1.100
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 11829
;; flags: qr aa rd ra ad; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;100.1.168.192.in-addr.arpa.     IN      PTR

;; ANSWER SECTION:
100.1.168.192.in-addr.arpa. 0   IN      PTR     ns1.deaw.es.
100.1.168.192.in-addr.arpa. 0   IN      PTR     ns1.

;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Thu Oct 03 20:08:58 UTC 2024
;; MSG SIZE  rcvd: 97
```

nslookup Resolución Directa

```
ximo@ubuntuserver:~$ nslookup ns1.deaw.es
Server:         127.0.0.53
Address:        127.0.0.53#53

Name:   ns1.deaw.es
Address: 192.168.1.100
```

nslookup Resolución Inversa

```
ximo@ubuntuserver:~$ nslookup 192.168.1.100
100.1.168.192.in-addr.arpa      name = ns1.deaw.es.
100.1.168.192.in-addr.arpa      name = ns1.
```

XIMO MINGARRO SALES