Commands:

```
Commands:
 enable                          enables the firewall
 disable                         disables the firewall
 default ARG                     set default policy
 logging LEVEL                   set logging to LEVEL
 allow ARGS                      add allow rule
 deny ARGS                       add deny rule
 reject ARGS                     add reject rule
 limit ARGS                      add limit rule
 delete RULE|NUM                 delete RULE
 insert NUM RULE                 insert RULE at NUM
 prepend RULE                    prepend RULE
 route RULE                      add route RULE
 route delete RULE|NUM           delete route RULE
 route insert NUM RULE           insert route RULE at NUM
 reload                          reload firewall
 reset                           reset firewall
 status                          show firewall status
 status numbered                 show firewall status as numbered list of RULES
 status verbose                  show verbose firewall status
 show ARG                        show firewall report
 version                         display version information

Application profile commands:
 app list                        list application profiles
 app info PROFILE                show information on PROFILE
 app update PROFILE              update PROFILE
 app default ARG                 set default application policy
```

Denying the port 22 services:

```
┌──(ansh㉿kali)-[~]
└─$ sudo ufw deny 22
Rule added
Rule added (v6)
```

Scan result:

```
┌──(kali㉿kali)-[~]
└─$ nmap -Pn 192.168.1.3
Starting Nmap 7.92 ( https://nmap.org ) at 2025-12-15 02:41 EST
Stats: 0:00:30 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 14.50% done; ETC: 02:44 (0:02:57 remaining)
Stats: 0:00:46 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 22.50% done; ETC: 02:44 (0:02:38 remaining)
Stats: 0:01:51 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 55.00% done; ETC: 02:44 (0:01:31 remaining)
Stats: 0:02:26 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 72.50% done; ETC: 02:44 (0:00:55 remaining)
Stats: 0:02:57 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 88.00% done; ETC: 02:44 (0:00:24 remaining)
Stats: 0:03:02 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 90.50% done; ETC: 02:44 (0:00:19 remaining)
Stats: 0:03:09 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 94.00% done; ETC: 02:44 (0:00:12 remaining)
Stats: 0:03:18 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 98.50% done; ETC: 02:44 (0:00:03 remaining)
Stats: 0:03:20 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 99.50% done; ETC: 02:44 (0:00:01 remaining)
Stats: 0:03:21 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 99.99% done; ETC: 02:44 (0:00:00 remaining)
Nmap scan report for 192.168.1.3
Host is up.
All 1000 scanned ports on 192.168.1.3 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)

Nmap done: 1 IP address (1 host up) scanned in 201.63 seconds
```

Resetting the firewall:

```
┌──(ansh㉿kali)-[~]
└─$ sudo ufw reset
Resetting all rules to installed defaults. Proceed with operation (y|n)? y
Backing up 'user.rules' to '/etc/ufw/user.rules.20251215_132154'
Backing up 'before.rules' to '/etc/ufw/before.rules.20251215_132154'
Backing up 'after.rules' to '/etc/ufw/after.rules.20251215_132154'
Backing up 'user6.rules' to '/etc/ufw/user6.rules.20251215_132154'
Backing up 'before6.rules' to '/etc/ufw/before6.rules.20251215_132154'
Backing up 'after6.rules' to '/etc/ufw/after6.rules.20251215_132154'
```

Result after resetting the firewall:

```
┌──(kali㉿kali)-[~]
└─$ nmap -Pn 192.168.1.3
Starting Nmap 7.92 ( https://nmap.org ) at 2025-12-15 02:38 EST
Nmap scan report for 192.168.1.3
Host is up (0.00027s latency).
Not shown: 999 closed tcp ports (conn-refused)
PORT    STATE SERVICE
22/tcp open  ssh

Nmap done: 1 IP address (1 host up) scanned in 0.22 seconds
```