



The image shows a Kali Linux terminal window with a dark theme and a keyboard background. The terminal displays two Nmap scan commands and their outputs. The first command uses the -T4 option, and the second uses the -T5 option. Both scans report that the host is up and that all 1000 scanned ports are in ignored states. The terminal window has a menu bar with 'Session', 'Actions', 'Edit', 'View', and 'Help'. The title bar shows 'kali@shreya: ~' and system icons on the right.

```
(kali@shreya)-[~]  
$ nmap -T4 127.0.0.1  
Starting Nmap 7.95 ( https://nmap.org ) at 2026-01-23 21:27 IST  
Nmap scan report for localhost (127.0.0.1)  
Host is up (0.0000080s latency).  
All 1000 scanned ports on localhost (127.0.0.1) are in ignored states.  
Not shown: 1000 closed tcp ports (reset)  
  
Nmap done: 1 IP address (1 host up) scanned in 0.10 seconds  
  
(kali@shreya)-[~]  
$ nmap -T5 127.0.0.1  
Starting Nmap 7.95 ( https://nmap.org ) at 2026-01-23 21:28 IST  
Nmap scan report for localhost (127.0.0.1)  
Host is up (0.0000070s latency).  
All 1000 scanned ports on localhost (127.0.0.1) are in ignored states.  
Not shown: 1000 closed tcp ports (reset)  
  
Nmap done: 1 IP address (1 host up) scanned in 0.13 seconds  
  
(kali@shreya)-[~]  
$
```