```
* Documentation:  https://help.ubuntu.com
* Management:      https://landscape.canonical.com
* Support:         https://ubuntu.com/pro

This message is shown once a day. To disable it please create the
/home/ashu/.hushlogin file.
ashu@DESKTOP-CPDO67E:~$ sy
sy: command not found
ashu@DESKTOP-CPDO67E:~$ sudo su
[sudo] password for ashu:
root@DESKTOP-CPDO67E:/home/ashu# host www.youtube.com
www.youtube.com is an alias for youtube-ui.l.google.com.
youtube-ui.l.google.com has address 142.250.193.238
youtube-ui.l.google.com has address 142.250.192.206
youtube-ui.l.google.com has address 142.250.193.206
youtube-ui.l.google.com has address 142.250.206.110
youtube-ui.l.google.com has address 142.250.192.238
youtube-ui.l.google.com has address 142.250.206.142
youtube-ui.l.google.com has address 142.250.194.110
youtube-ui.l.google.com has address 142.250.194.14
youtube-ui.l.google.com has address 142.250.182.174
youtube-ui.l.google.com has address 142.250.193.78
youtube-ui.l.google.com has address 142.250.194.78
youtube-ui.l.google.com has address 142.250.194.46
youtube-ui.l.google.com has address 142.250.193.46
youtube-ui.l.google.com has address 142.250.193.14
youtube-ui.l.google.com has address 142.250.192.174
youtube-ui.l.google.com has address 142.250.206.174
ns1.google.com has address 216.239.32.10
ns2.google.com has address 216.239.34.10
ns3.google.com has address 216.239.36.10
ns4.google.com has address 216.239.38.10
ns2.google.com has IPv6 address 2001:4860:4802:34::a
youtube-ui.l.google.com has IPv6 address 2404:6800:4002:818::200e
youtube-ui.l.google.com has IPv6 address 2404:6800:4002:816::200e
youtube-ui.l.google.com has IPv6 address 2404:6800:4002:815::200e
youtube-ui.l.google.com has IPv6 address 2404:6800:4002:817::200e
ns1.google.com has address 216.239.32.10
ns2.google.com has address 216.239.34.10
ns3.google.com has address 216.239.36.10
ns4.google.com has address 216.239.38.10
ns2.google.com has IPv6 address 2001:4860:4802:34::a
ns3.google.com has IPv6 address 2001:4860:4802:36::a
ns4.google.com has IPv6 address 2001:4860:4802:38::a
root@DESKTOP-CPDO67E:/home/ashu#
```

```
root@DESKTOP-CPDO67E: /home/ashu

ashu@DESKTOP-CPDO67E:~$ sudo su
[sudo] password for ashu:
root@DESKTOP-CPDO67E:/home/ashu# nslookup www.w3schools.com
Server:         172.22.224.1
Address:        172.22.224.1#53

Non-authoritative answer:
www.w3schools.com       canonical name = cs837.wac.edgecastcdn.net.
Name:   cs837.wac.edgecastcdn.net
Address: 192.229.179.87

root@DESKTOP-CPDO67E:/home/ashu#
```

```
root@DESKTOP-CPDO67E: /home/ashu                                          —  □  ✕

Setting up python3-requests-toolbelt (0.9.1-1) ...
Processing triggers for man-db (2.10.2-1) ...
root@DESKTOP-CPDO67E:/home/ashu# dnsrecon -d www.w3schools.com
[*] std: Performing General Enumeration against: www.w3schools.com...
[-] DNSSEC is not configured for www.w3schools.com
[*]      CNAME www.w3schools.com cs837.wac.edgecastcdn.net
[*]      A cs837.wac.edgecastcdn.net 192.229.179.87
[*] Enumerating SRV Records
[+] 0 Records Found
root@DESKTOP-CPDO67E:/home/ashu#
```

```
Processing triggers for man-db (2.10.2-1) ...
root@DESKTOP-CPDO67E:/home/ashu# wafw00f https://www.youtube.com/


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                    ~ WAFW00F : v2.1.0 ~
         The Web Application Firewall Fingerprinting Toolkit

[*] Checking https://www.youtube.com/

[+] Generic Detection results:
[-] No WAF detected by the generic detection
[~] Number of requests: 7
root@DESKTOP-CPDO67E:/home/ashu#
root@DESKTOP-CPDO67E:/home/ashu#
```

```
ashu@DESKTOP-CPD067E: ~

ashu@DESKTOP-CPD067E:~$ whatweb https://www.w3schools.com/
https://www.w3schools.com/ [200 OK] Content-Security-Policy[frame-ancestors 'self' https://mycourses.w3schools.com https://pathfinder.w3schools.com;], Country[UNITED STATES][US], Email[help@w3schools.com,sales@w
3schools.com], Frame, HTML5, HTTPServer[ECS (sgc/568B)], IP[192.229.179.87], Open-Graph-Protocol, PoweredBy[W3], Script[text/javascript], Title[W3Schools Online Web Tutorials], UncommonHeaders[content-security-p
olicy,x-content-security-policy], X-Powered-By[ASP.NET]
ashu@DESKTOP-CPD067E:~$
```