

Here's a concise step-by-step guide to run the code:

1. Prepare Input Files:

- Create `email.txt` with email-password pairs in the format:
`email@example.com:password123` (one pair per line).
- Create `password.txt` with a list of potential passwords (one password per line).

2. Place Files:

- Ensure `email.txt` and `password.txt` are in the same directory as the script.

3. Install Python:

- Ensure Python is installed on your system (version 3.x recommended).

4. Run the Script:

- Open a terminal or command prompt
-

5. View Results:

- The program will display attempts to brute-force each email's password and show the cracked password or a failure message for each attempt.\

```
ayush@ayush-VirtualBox:~/Documents/7th_Semester_project/hack_email/little_hack$ python3 little_hack.py
Starting brute-force attack on abcxyz@example.com...
Trying password: NB
Trying password: h0
Trying password: dE
Trying password: 4X
Trying password: 4s
Trying password: jd
Trying password: yA
Trying password: CL
Trying password: d2
Trying password: 80
Trying password: WR
Trying password: fJ
Trying password: PQ
Trying password: Pn
Trying password: h9
Trying password: 1f
Trying password: Xn
Trying password: uJ
Trying password: oW
Trying password: Ix
Trying password: hL
Trying password: Hk
Trying password: W5
Trying password: o9
Trying password: Uk
Trying password: 1a
[+] Password cracked for abcxyz@example.com: 1a
Starting brute-force attack on qwerty@testmail.com...
Trying password: NB
Trying password: h0
Trying password: dE
Trying password: 4X
Trying password: 4s
Trying password: jd
Trying password: yA
Trying password: CL
Trying password: d2
Trying password: 80
```

```
Trying password: Su
Trying password: GU
Trying password: yU
Trying password: W9
Trying password: Wk
Trying password: Nr
Trying password: 79
Trying password: OL
Trying password: 16
Trying password: xe
Trying password: MG
Trying password: Q6
Trying password: JN
Trying password: 3z
[+] Password cracked for qwerty@testmail.com: 3z
Starting brute-force attack on lmpqr@fakemail.net...
Trying password: NB
Trying password: h0
Trying password: dE
Trying password: 4X
Trying password: 4s
Trying password: jd
Trying password: yA
Trying password: CL
Trying password: d2
Trying password: 80
Trying password: WR
Trying password: fJ
Trying password: PQ
Trying password: Pn
Trying password: h9
Trying password: 1f
Trying password: Xn
Trying password: uJ
Trying password: oW
Trying password: Ix
```

```
Trying password: Lq
Trying password: aT
Trying password: TQ
Trying password: h8
Trying password: KI
Trying password: GQ
Trying password: f9
Trying password: BC
Trying password: bu
Trying password: EU
Trying password: qj
Trying password: b7
[+] Password cracked for lmpqr@fakemail.net: b7
Starting brute-force attack on uvwxyz@mytest.org...
Trying password: NB
Trying password: h0
Trying password: dE
Trying password: 4X
Trying password: 4s
Trying password: jd
Trying password: yA
Trying password: CL
Trying password: d2
[+] Password cracked for uvwxyz@mytest.org: d2
```

