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1 # Exercise:
2 # * Create a login application, that can store and handle multiple users.
3 # * The user should be asked if he wants to log in or create a login.
4 # * If 'create': The users credentials should be written to a file
5 # * If 'login': The users information should be checked against the content of the file.
6 # * The user should be granted or denied acces.
7 #
8 # Go for the simplest, easiest, fast approach!
9 #
10 # Most of what you need we already covered, the rest is easy
11 # You get 15 min.
12 # Then we do it together
13
14 import sys
15
16 q = input('Do you want to create a user? (y/n)')
17 if q == 'y':
18     username = input('Username: ')
19     password = input('Password: ')
20     f = open('logins.txt', 'a+')
21     f.write(f'{username},{password};')
22     f.close()
23 username = input('Username: ')
24 password = input('Password: ')
25
26 f = open('logins.txt', 'r')
27 res = f.read()
28 res = res.split(';')
29 res = res[:-1] # remove last 'empty' element
30 f.close()
31 for i in res:
32     if i[:2] == username and i[-2:] == password:
33         print('You are in!')
34         sys.exit()
35
36 print('No no!')
```