

```

#random password generator
import random
print("Welcome to the random password generator! ")
randomechars = "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz1234567890!@$%^&"
nbropwds = int(input("please enter number of password to be generated: "))
pwdlen = int(input("please enter the length of the password needed: "))

print("Here are your random passwords: ")

for x in range(nbropwds):
    pwd = ""
    for chars in range(pwdlen):
        pwd = pwd + random.choice(randomechars)
    print(pwd)

```

output:

elcome to the random password generator!

please enter number of password to be generated: 8

please enter the length of the password needed: 10

Gere are your random passwords:

K^%Udihwqk

96%vQZJZu&

7XA\$vXTMQz

&KZx%sQY3A

WsJqb@jtjg

rAbNvJ&SB^

yJgu@ARG!e

rZYos7L%4X