#!/usr/bin/python3#start a for loop to track attempts

#ask input from user for their username and password

#use getpass to cloak password entry

#check these inputs against dictionary key and value#if inputs are in loginDictionary, grant access to system

#if not, display error message to try again with 5 attempts max

#countdown attempts remaining with increment -1

#user reaches no attempts, login terminates

#stackOverflow to the rescue!from

getpass import getpass

loginDict = {"root":"toor", "mav":"maverick", "roger":"dodger"}

#print(loginDict)

#print( "you entered", p )

for i in range (5,0, -1):

x = input("Who are you? What is your username?" )

p = getpass()

#print(i)

if loginDict.get(x) and loginDict[x] == p:

print("access GRANTED!!!")

#print(i)

exit()

elif i != 1:

print("something is not correct, try again", i-1 , "attempts left")

else:

print("too many attempts, access denied, goodbye")