import re

def check\_password(password):

if (len(password) >= 6 and

re.search(r"[a-z]", password) and

re.search(r"[A-Z]", password) and

re.search(r"[0-9]", password) and

re.search(r"[$#@]", password)):

return "Password is valid."

else:

return "Password is invalid."

password = input("Enter password: ")

print(check\_password(password))