print("Enter test to write to a file")

print("Type STOP to end the program")

print(" ")

fileHandle = open ("myfile.txt", "w")

lineNumber = 0

def print\_factors(x):

print("The factors of",x,"are:")

for i in range(1, x + 1):

if x % i == 0:

print(i)

num = 3

print\_factors(num)

while True :

lineNumber += 1

userPrompt = "Enter Line " + str(lineNumber) + " : "

userText = input(userPrompt)

if userText == "STOP" :

break

fileHandle.write(userText)

fileHandle.close()