print("\*\*\* This program is called Recover! \*\*\*")

print()

def reverse(sequence):

sequence\_type = type(sequence)

empty\_sequence = sequence\_type()

if sequence == empty\_sequence:

return empty\_sequence

rest = reverse(sequence[1:])

first\_sequence = sequence[0:1]

final\_result = rest + first\_sequence

return final\_result

a = input("Enter a string of numbers: \n")

print ()

b = input("Enter a string of text: \n")

print()

print(reverse(a))

print(reverse(b))

print()

print("-----------------------------------------------")

print()

print("Warning! File has not been saved. Press return key to retrieve:")

print()

print("-----------------------------------------------")

c = input()

print()

print(a)

print(b)

#########