BackSpace String Compare

class Solution:

def backspaceCompare(self, S: str, T: str) -> bool:

def backspace(S):

c = []

for char in S:

if char != '#':

c.append(char)

elif c:

c.pop()

return "".join(c)

if backspace(S) == backspace(T) :

return True

else:

return False