

Reverse a string using Stack

You are given a string **S**, the task is to reverse the string using stack.

Example 1:

Input: S="GeeksforGeeks"

Output: skeeGrofskeeG

```
def reverse(S):  
    stack = [el for el in S]  
    S = ""  
    while len(stack):  
        S = S+stack.pop()  
    return S
```