

Reverse String

```
1 class Solution(object):
2     def reverse(self, input):
3         """
4         input: string input
5         return: string
6         """
7         # write your solution here
8         if not input:
9             return input
10        left = 0
11        right = len(input) - 1
12        array = list(input)
13        while left < right:
14            array[left], array[right] = array[right], array[left]
15            left += 1
16            right -= 1
17        return "".join(array)
```