

# Reverse String

Write a function that reverses a string. The input string is given as an array of characters `char[]`.

Do not allocate extra space for another array, you must do this by **modifying the input array in-place** with  $O(1)$  extra memory.

You may assume all the characters consist of [printable ascii characters](#).

## Example 1:

Input: ["h","e","l","l","o"]

Output: ["o","l","l","e","h"]

## Example 2:

Input: ["H","a","n","n","a","h"]

Output: ["h","a","n","n","a","H"]