

344. Reverse String

Write a function that reverses a string. The input string is given as an array of characters s .

You must do this by modifying the input array in-place with $O(1)$ extra memory.

My first instinct is to use two pointers and simply continue until they haven't met yet.

$s = ["h", "e", "l", "l", "o"]$
 $answer = ["o", "l", "l", "e", "h"]$

I also could just use half of the size of s , as I don't need to swap the middle value.