Zoho interview questions

Round 1

1. Sort the even numbers in descending order and the odd numbers in ascending order. Make the changes in place and maintain the order (if a number was odd in the input, its position in the output should still contain an odd number, but according to the sorted rule).

Input: 9,4,3,2,7,8,5

Output: 3,8,5,4,7,2,9