ICS4U - Assignment - EightyNine

Write a function that receives an array of int[] and returns a rearranged array such that every 8 is followed by a 9, only move the 9's and keep the relative order of the remaining array the same, there are equal number of 8's and 9's in the array. Do not import or use any libraries.

Example: if  $a = \{4,7,3,8,2,9,1,9,8,2\}$ , return  $\{4,7,3,8,9,2,1,8,9,2\}$