MySlate_C_Array_Level2_00119 HackerRank

You are given an array of 0s and 1s in random order. Segregate 0s on left side and 1s on right side of the array. Traverse array only once.

Input Format

Input will have array elements

Constraints

 $1 \le \text{array size} \le 10000$

Output Format

print the altered array

Sample Input 0

6 010111

Sample Output 0

001111