Segregate 0s and 1s

Write a program to segregate 0s and 1s.

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.

Sample Input:

6

0 1 0 1 1 1

Sample Output:

0 0 1 1 1 1

Sample input 1:

10

0 1 0 1 0 0 1 1 1 0

Sample Output 1:

0 0 0 0 0 1 1 1 1 1

Centigrade to Fahrenheit.

Write a program to input temperature in Centigrade and convert to Fahrenheit.

Sample input 0:
100

Sample output 0:
212.00

Sample input 1:
54

Sample output 1:
129.20

Sample input 2:
-100

Sample output 2:
-148.00