

Ankara University
Computer Engineering Department
COM267 HW 8 Due Date: 22.12.2017 23:59

Write a program that creates a max-heap with the given values. The number of values is not known in advance and given in input.txt. Your program will output the heap using in-order walk. (Assume for this lab study, values are distinct).

input.txt

20
40
10
70
90
30
50
80
60
-1

Print your heap using in-order walk. (This output will be used to prove that your heap was created correctly.)

20
70
60
80
40
90
10
50
30

Your compiled code will be executed using command line:
./a.out<input.txt