Under Average Grades

You are given a linked list containing grades in form of float number. Print the list of under-average grades (<5.0<5.0).

Input Format

Including several lines, each contains a float grade n ($0 \le n \le 100 \le n \le 10$) in the list. $-1-1$ is a signal terminating the input ($-1-1$ is not included in the list).

Data ensures that there are at least 1 element in the list.

Output Format

Print the list of under-average grades, each is in a line following the input order.

Sample test

inputcopy
2.5 3 5.2 0 -1
outputcopy
2.5 3 0