Consumption

Adapted by Neilor Tonin, URI 🔯 Brazil

Timelimit: 1

Calculate the average consumption of a car given the total distance traveled (in Km) and the total spent fuel (in liters).

Input

The input file contains two numbers: the first one is an integer \mathbf{X} which represents the total distance (in Km) and the second one is an floating-point number \mathbf{Y} which represents the among of spent fuel by the car, with a digit after the decimal point.

Output

Print the result which represents the medium of the car comsumption with 3 digits after the decimal point, followed by the message "km/l".

Sample Input	Sample Output
500	14.286 km/l
35.0	
2254	18.119 km/l
124.4	
4554	9.802 km/l
464.6	