Set for Team 169

Suppose your best friend and you have planned to go on a trip with his family car. On the eve of your tour day, your friend has come to you to make a rough calculation about the tour costing. While other costing is more or less fixed, the costing behind the car's fuel cannot be calculated beforehand. So, he needs a mere assumption. As you are a student of Computer Science, your friend asks you to make a program that will help both of you to calculate the fuel consumption throughout the trip. Your friend has told you that, his car gives a mileage of 15km/liter. Through observing Google Map and from experience you can get an assumption about how much time you need for going one place to other. The other thing you need is the average speed of the car on a certain route. How are you supposed to make this program?

Input

The input line contains two integers. The first one is the spent time in the trip (in hours). The second one is the average speed during the trip (in Km/h).

Output

Print how many liters would be needed to do this trip, with three digits after the decimal point.

Sample Input 1

10 85

Sample Output 1

56.667

Sample Input 2

2 92

Sample Output 2

12.267