

Problem: Miles2Kilometers

Difficulty: Easy - medium

In the United States, as well as other former British colonies, the imperial system remains the dominant system for measurement. However, most countries use the metric system. So, when your friend, who lives in France, asks you how far New York City is from Boston, you respond in miles. But they don't know how far that is in kilometers!

To fix this inconvenience, the units must be converted!

You are given an amount in miles and your task is to convert those miles to kilometers, using the conversion factor $1 \text{ mi} = 1.61 \text{ km}$. Round to two decimal places.

- $3 \text{ mi} = 4.83 \text{ km}$
- $4 \text{ mi} = 6.44 \text{ km}$
- $2.5 \text{ mi} = 4.03 \text{ km}$

Sample Input

The first line of your program's input, received from the standard input channel, will contain a positive integer $1 \leq N \leq 50$ representing the number of test cases. Each test case will include:

- A decimal value representing a mile amount of at least 0.01

5

0.50

1.0

3.14

42

100

Sample Output

For each test case, your program must print the decimal kilometer amount for the corresponding mile amount, rounded to two decimal places.

0.81

1.61

5.06

67.62

161.00