

Cost of printing

You work for a printing company. Your boss is an avid fan of wheel of fortune. Therefore you only charge for the vowels. However it costs you 1 dollar per letter. You need to determine how much to charge for each vowel so you can break even.

The input consists of an integer representing the number of test cases. Each test case is on a single line with spaces between the words. There are no numbers or punctuation. The output is in dollars so the solution should have two decimal places.

Input	output
2	
Hello world	3.33
Sit here	2.33