

Adding the Numbers

Description:

You are stranded on a tropical jungle island after a plane crash. You and your fellow survivors stumble across a mysterious facility in the middle of the jungle. You find a machine printing out lines of numbers. You discover that you need to add together all the numbers on a line and enter the sum into a computer, or the entire island will explode!

Input:

The first line of input will be an integer N ($0 < N < 10000$) containing the number of test cases. N test cases follow, each on its own line. For each test case, there will be a series of space-separated numbers that you must add together. You may assume that all values will fit inside a float.

Output:

Print the sum of the numbers with the following format: *Case #i: s*. Where i is the current test case and s is the sum of the numbers for the current test case. There should be exactly 3 digits to the right of the decimal. Each test case should be printed on its own line, and in the same order as it appears in the input. Each line of output should be followed by a newline.

Sample Input	Sample Input
3 2 5 1.234 5 -1 3 -20 2 1.33333 -0.44444 3	Case #1: 13.234 Case #2: -16.000 Case #3: 3.889

NOTE: You must use floats to hold the numbers. You will get the wrong answer if you use any other data type.