Roots of Quadratic Equation

Given a quadratic equation in the form $ax^2 + bx + c$, find **floor** of roots of it. For example floor of 5.6 is 5.

Input: First line contains an integer, the number of test cases 'T'. Each test case should contain three positive numbers a,b and c.

Output: If roots of equations exits, then print the two roots separated by space (Higher valued root should be printed before lower valued). Else if a = 0, then print "Invalid" as equation is not quadratic. If roots are imaginary, then print "Imaginary"

Constraints:
1<=T<=50
1<=a<=1000
1<=b<=1000
1<=c<=1000

Example:
Input:
3
1 -2 1
1 -7 12
1 4 8

Output:
1 1
4 3
Imaginary