Quadratic Equation

Write a program that solves quadratic equations of the form:

ax^2 + bx + c = 0

where a=1 and b and c are provided as input. The program should use the quadratic formula to compute the roots of the equation:
x=−b±sqrt{b^2 - 4ac}/{2a}

Since a=1, the equation simplifies to:

x=−b±sqrt{b^2 - 4c}/{2}

Instructions:

1. Modify the program to read the coefficients b and c from an input file.
2. Solve for x using the quadratic formula.
3. Print the two roots of the quadratic equation.

Input Format:

- The input file should contain two numbers:
    1. The first number is the coefficient b.
    2. The second number is the coefficient c.

Each input file will contain exactly two numbers.

Output Format:

- The program should output the two roots of the quadratic equation.

Sample Input :

4
-5

Output:

1.0
-5.0