## Given:

$$x = \frac{-b \pm \sqrt{(b^2 - 4ac)}}{2a}$$

## **Constraints:**

- 1. Answer must be a float.
- 2. Answer must allow the use of complex numbers.
- 3. If 'x' is complex, Output to the screen that 'x' is complex.
- 4. All values of 'x' should be printed out to the screen.

## Example cases:

- 1. a=1, b=-7, c=12
- 2. a=1, b=4, c=4
- 3. a=2, b=5, c=7
- 4. a=2.962784,  $b=\pi$ ,  $c=\pi^2$