C- Pool

problem 53

Quadratic equation

Write a C program to find all roots of a Quadratic equation using switch case.

Quadratic equation

n elementary algebra quadratic equation is an equation in the form of

$$ax^2 + bx + c = 0$$

```
Enter values of a, b, c of quadratic equation (aX^2 + bX + c): 4
-2
10
Two distinct complex roots exists: 0.25 + i1.56 and 0.25 - i1.56
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