PROBLEM STATEMENT: Quadraic Equation's roots

INPUT: aufficient X2, auffaient X, constant

OUTPUT : zero One , zero Two

Start

Step 1: start

step 2: Declare real wefficient X2, wefficient X, constant, zero One, zevotwo

step 3: Input -> coefficient X2, coefficient X, constant

step 4: zeroOne  $\rightarrow$  ((-werriden+x<sub>2</sub>)+((werriden+x\*2)) -(4\* werriden+x<sub>2</sub>\* × wnstan+))\*\*(1/2))/ (2\* werriden+x<sub>2</sub>)

Step 5: Zero Two  $\rightarrow$  ((-wefficient  $\times_2$ )+ ((wefficient  $\times_2$ )  $* - (4* wefficient <math>\times_2$ \* constant))\*\*(1/2))/  $(2* wefficient <math>\times_2$ )

step 6: output zeroone

step 7: Output zerotwo

step 8: Stop