

QuadraticEquation

-a: double
-b: double
-c: double
-discriminant: double
-realSol: boolean
-isQua: boolean
-dupSol: boolean
-sol1: Double
-sol2: Double

+QuadraticEquation(a: double, b: double, c: double)
+getDiscriminant(): void
+hasRealSolution(): boolean
+isQuadratic(): boolean
+hasDuplicatedSolution: boolean
+getSolution1(): double
+getSolution2(): double