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UML Class Diagram for Complex Class

Complex

-realPart: double

-imaginaryPart: double

#GeometricObject()

#GeometricObject(a: double)

#GeometricObject(a: double, b: double)

+getRealPart(): double

+getImaginaryPart(): double

+add(x: Complex): String

+subtract(x: Complex): String

+multiply(x: Complex): String

+divide(x: Complex): String

+abs(): double

#+clone(): Object

+toString(): String