

GeometricObject

-color: string
-filled: boolean
dateCreated: date

+GeometricObject()
GeometricObject(color, filled)
+getColor()
+setColor()
+isFilled()
+setFilled()
+getDateCreated()
+toString()

Triangle

side1: double
side2: double
side3: double

+getSide1()
+getSide2()
+getSide3()
+getArea()
+getPerimeter()
+toString()

