

GeometricObject
- color: String
- filled: boolean
- dateCreated: java.util.Date
GeometricObject()
GeometricObject(color: String, filled: boolean)
+ getColor(): String
+ setColor(color: String): void
+ isFilled(): boolean
+ setFilled(filled: boolean): void
+ getDateCreated(): java.util.Date
+ toString(): String
+ <i>getArea(): double</i>
+ <i>getPerimeter(): double</i>



Triangle
- side1: double
- side2: double
- side3: double
+ getSide1(): double
+ setSide1(side1: double): void
+ getSide2(): double
+ setSide2(side1: double): void
+ getSide3(): double
+ setSide3(side1: double): void
Triangle()
Triangle(side1: double, side2: double, side3: double)
+ getArea(): double
+ getPerimeter(): double
+ toString(): String