

Problem 11.1

Shape

- color: String
- filled: boolean
- dateCreated: java.util.Date

+ Shape()
+ getColor(): String
+ setColor(color: String): void
+ isFilled(): boolean
+ setFilled(filled: boolean): void
+ getDateCreated(): java.util.Date
+ toString(): String

Triangle

- side1: double
- side2: double
- side3: double
+ Triangle()
+ getSide1(): double
+ getSide2(): double
+ getSide3(): double
+ getArea(): double
+ getPerimeter(): double
+ toString(): String