

Geometric Object
<ul style="list-style-type: none"> -Color: String -Filled: Boolean
<ul style="list-style-type: none"> +getColor() +setColor() +isFilled() +setFilled() +<u>toString()</u>

Triangle
<ul style="list-style-type: none"> -side1: double -side2: double -side3: double
<ul style="list-style-type: none"> +Triangle() +Triangle(side1, side2, side3) +getSide1() +setSide1() +getSide2() +setSide2() +getSide3() +setSide3() +toString() +getArea() +getPerimeter()