

Lab 9 UML Diagrams

Problem 12.5 GeometricObject Class UML Diagram:

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

Problem 12.5 Triangle Class UML Diagram:

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

Problem 12.13 Loan Class UML Diagram:

