

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

GeometricObject
-color : String -filled : Boolean
+getColor : String +setColor : void +isFilled : Boolean +setFilled: void + getDateCreated(): java.util.Date +toString(): String

Course
-courseName: String -students: ArrayList <String> -numberOfStudents: int
+addStudent(): void +getCourseName(): String +getStudents(): String +getNumberOfStudents(): int +dropStudent(): void

Account
- id: int -balance: double -annualInterestRate: double -dateCreated: Date
+addStudent(): void +getCourseName(): String +getStudents(): String +getNumberOfStudents(): int +dropStudent(): void

CheckingAccount
-OVERDRAFT_LIMIT: double
+withdraw(): void

SavingsAccount
+withdraw(): void