

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

Subclass Checking Account -OVERDRAFTLIMIT:double +CheckingAccount(id:int, balance:double) +Withdraw(amount:double):void +toString():string

Subclass Checking Account -OVERDRAFTLIMIT:double +CheckingAccount(id:int, balance:double) +Withdraw(amount:double):void +toString():string

Course

-courseName:String
-students:ArrayList<String>

- +Course(CourseName:String)
- +addStudents(students:String):void
- +getStudents():String[]
- +getNumberOfStudents():int
- +getCourseName():String
- +dropStudents(Student:String):void