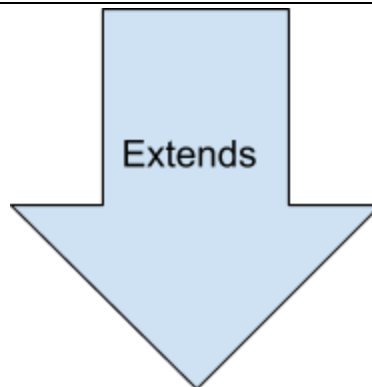


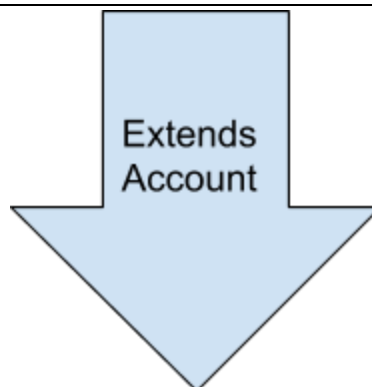
Geometric Object
+color: String
+filled: boolean
+dateCreated: Date
+GeometricObject()
+GeometricObject(String: color, boolean: filled)
+getColor(): String
+isFilled(): boolean
+getDateCreated(): Date
+setColor(String: color)
+setFilled(boolean: filled)



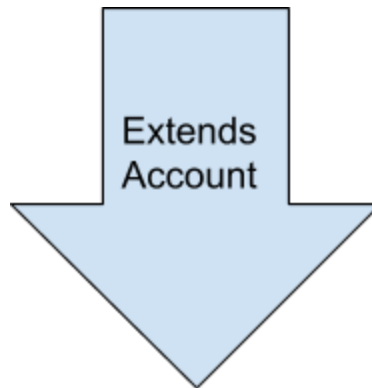
Triangle
+side1: double
+side2: double
+side3: double
+Triangle()
+Triangle(double: side1, double: side2, double: side3)
+getSide1(): double

+getSide2(): double
+getSide3(): double
+getPerimeter(): double
+getArea(): double
+toString(): String

Account
+id: int
+balance: double
+annualInterestRate: double
+dateCreated: Date
+Account()
+Account(newid: int, newbalance: double)
+setID(newid: int)
+setBalance(newbalance: double)
+setInterestRate(newannualInterestRate: double)
+getID(): int
+getBalance(): double
+getInterestRate(): double
+getDateCreated(): String
+getMonthlyInterestRate(): double
+getMonthlyInterest(): double
+withdraw(amount: double)
+deposit(amount: double)
+toString(): String



CheckingAccount
+overdraft: double
+CheckingAccount()
+CheckingAccount(int: id,int: interestRate, double: overdraftLimit)
+getOverdraftLimit(): double
+setOverdraftLimit(double: overdraftLimit)
+withdraw(double: amount)
+toString(): String



SavingsAccount
+SavingsAccount()
+SavingsAccount(int: id, double: balance, int: interestRate)
+withdraw(double: amount)

Course
+courseName: String
+students: ArrayList
+numberOfStudents: int
+Course(String: courseName)
+addStudent(String: s)
+getStudents(): String[]
+getNumberOfStudents(): int
+getCourseName(): String
+dropStudent(String: student)
+clear()