UML Lab 6 — Jake Tantarski

Rectangle

Data types
- width: double
- height: double

Methods
- getPerimeter ()
- getArea ()

Linear Equation

- a: double
- b: double
- c: double
- d: double
- e: double
- f: double

- getA()
- getB()
- getC()
- getD()
- getE()
- getF()
- isSolavable ()
- getX ()
- getY ()

Account

- id: int
- balance: double
- annual Interest Rate: double
- date Created: Date

- setID (newId: int)
- setBalance (new Balance: double)
- setAnnualInterestRate (new Annual Interest : double)
- getID ()
- getBalance ()
- get Annual Interest Rate ()
- getDate Created ()
- get Monthly Interset ()
- withdraw (amount: double)
- deposit (amount: double)
- Account (newId: double, newBalance: double)