## Rectangle

height: double width: double

Rectangle()

Rectangle(h: double, w: double)

getArea(): double

getPerimeter(): double

## Account

-id: double

-balance: double

-annualInterestRate: double

-dateCreated: Date

Account()

Account(ident: int, initialBal: double)

+getId(): int

+setId(newId: int): void +getBalance(): double

+setBalance(newBalance: double): void

+getAnnualInterestRate(): double

+setAnnualInterestRate(newAnnualInterestRate: double): void

+getDateCreated(): Date

+getMonthlyInterestRate(): double

+getMonthlyInterest(): double

+withdraw(remove: double): double

+deposit(add: double): double

## LinearEquation -a: double -b: double -c: double -d: double -e: double -f: double LinearEquation(a1: double, b1: double, c1: double, e1: double, f1: double) +getA(): double +getB(): double +getC(): double +getD(): double +getE(): double +getF(): double +isSolvable(): boolean +getX(): double +getY(): double