Saving

- numberOfDeposits : int

+ Saving(balance : double)
+ getNumberOfDeposits() : int
+ setNumberOfDeposits(numberOfDeposits : int) : void
+ withdraw(amount : double) : double
+ deposit(amount : double) : double
+ toString() : String
+ addInterest() : double

<<utility>> L5DriverJoshGregory

- choice : int
- scanner : Scanner
- saving : Saving
- checking : Checking

+ main(args : String[]) : void
+ withdrawChecking() : void
+ withdrawSaving() : void
+ depositChecking() : void
+ depositSaving() : void
+ balanceChecking() : void
+ balanceSaving() : void
+ awardInterest() : void

Account

- accountBalance : double
- accountNumber : int
- nextNumber : int

+ Account()
+ Account(balance : double)
+ getAccountNumber() : int
+ getAccountBalance() : double
+ withdraw(amount : double) : double
+ deposit(amount : double) : double
+ toString() : String

int

double

Checking

+ Checking(balance : double)
+ withdraw(amount : double) : double
+ toString() : String