**Customer**

-name : String

-streetAddr : String

-cityStateZip : String

-balance : double

-transactionFileName : String

-custromerFileName : String

+ Customer (aCustromerFileName : String)

Loads all variables from the file referenced by aCustomerFileName. Stores the name used

+ Customer ( ) : void

Default constructor which prompts for the file name and then invokes the parameterized constructor

+ GetTransFile ( ) : String

Return transFileName

+ GetBalance() : double

Return Balance

- UpdateBalance(aTransaction : Transaction) : void

Update the Balance using the given transaction

+ Save () : boolean

Rewrites the customer file

+ DisplayReportHeading() : void

Displays the Reoprt Heading

+ DisplayTransactionLine (aTransaction : Transaction) : void

Display the summary line for the given transaction and invokes the updateBalance

**Transaction**

- date : String

- description : String

- amount : Double

- transactionCode : char

-transactionFile : Scanner

+ Transaction ( )

Does Nothing

+ Transaction (transactionFileName : String)

Opens the Transaction File

+ LoadTransaction ( ) : void

Loads the date, description, amount, and transactionCode from the transactionFile

+ GetDate () : String

Returns Date

+ GetDescription () : String

Returns Description

+ GetAmount () : double

Returns Amount

+ GetTransCode () : char

Returns the transaction code

+ HasMoreTransactions () : boolean

Uses has next to see id there are more transactions and returns the result

**Main**

- aCustomer : Customer

-aTransaction : Transaction

-aCustomerFileName : String

+ GetFileName ( ) : String

Gets a CustomerFileName from the User