Class Customer

- id:String
- lastName:String
- firstName:String
- Customer()
- Customer(lastName:String, firstName:String, id:String)
- Customer(lastName:String, firstName:String)
- Customer(id:String)
- + getId():String
- + getName() :String
- + getLastName():String
- + getFirstName():String
- + toString():String
- + equals(object:Object):Boolean
- + compareTo(object:Comparable)

Class CheckingAccount

- balance:Double
- + CheckingAccount()
- + CheckingAccount(lastName:String, firstName:String, id:String, balance:Double)
- + CheckingAccount(lastName:String, firstName:String)
- + CheckingAccount(id:String)
- + Deposit(amount:Double)
- + withdraw(amount:Double)
- + getBalance():Double
- + getId():String
- + getName():String
- + getLastName():String
- + getFirstName() :String
- + toString():String
- + equals(object:Object):Boolean
- + compareTo(object:Comparable)

Class SavingsAccount

- balance:Double
- + SavingsAccount()
- + SavingsAccount(lastName:String, firstName:String, id:String, balance:Double)
- + SavingsAccount(lastName:String, firstName:String)
- + SavingsAccount(id:String)
- + Deposit(amount:Double)
- + withdraw(amount:Double)
- + getBalance() :Double

Class Bank

- list:Customer[]
- -count:int
- + Add(customer:Customer)
- insureCapacity(minimumCapacity:int)
- + delete(customer:Customer):boolean
- findIndex(customer:Customer):int
- + retrieve(customer:Customer):