"Interface" Comparable < Account >

"Interface" Closable +isClosable(): boolean

## Account

-accountNumber, owner: String

-balance : double

#Account(String a, String o, double b)

+setAccountNumber(String a): void

+setOwner(String o): void

+setBalance(double b): void

+getAccountNumber(): String

+getOwner(): String

+getBalance(): double

+toString(): String

+compareTo(Account a): int

+isClosable(): boolean

+deposit(double amt) : void

+withdraw(double amt): void

+investmentRisk(): void

+monthlyInterest(): void

## Checking

+Checking(String a, String o, double b)

+toString(): String

+deposit(double amt): void

+withdraw(double amt): void

+investmentRisk(): void

+monthlyInterest(): void

## Investment

-investmentType : string

+Investment(String a, String o, double b, String i)

+toString(): String

+getInvestmentType(): String

+deposit(double amt): void

+withdraw(double amt): void

+investmentRisk(): void

+monthlyInterest(): void

## Savings

-interest : double

+Savings(String a, String o, double b, double i)

+toString(): String

+getInterest(): double

+deposit(double amt): void

+withdraw(double amt): void

+investmentRisk(): void

+monthlyInterest(): void