Owner

firstName: String lastName: String portfolio: Portfolio

Constructor(s)...

assignPortfolioToOwner(p:Portfolio):void

toString(): String Plus accessors...

1..*

0..1

Portfolio

ownerList : ArrayList cdList : ArrayList Constructor(s)...

addOwnerToPortfolio(o: owner): void addCdToPortfolio(cd: CD): void getCdByName(String cdName): CD generatePortfolioSummaryReport(): void findCDWithMaxMaturityValue(): CD findCDMaturingSoonest(): CD

toString(): String Plus accessors...

1

CD

0..*

cdName: String amountInCents: long purchaseDate: Date months: int annualRate: double

annualRate : double compoundingType : int portfolio : Portfolio

CD_COMPOUND_ANNUALLY: static final int = 1
CD_COMPOUND_MONTHLY: static final int = 12
CD_COMPOUND_DAILY: static final int = 365

Constructor(s)...

calcMaturityDate() : Date
calcValueAtMaturity() : long

toString(): String Plus accessors...