

Interface: IAccount

+ deposit(): void
 + withdraw(): boolean
 + getBalance(): double
 + performMonthlyMaintenance(): void



AbstractAccount

- balance: double
 + depositAmount(double): double
 + toString(): String



SavingAccount

- numberOfWithdraw: int
 - penaltyTransaction: double
 - withdrawAmount: double
 + deposit(double): void
 + withdraw(double): boolean
 + getBalance(): double
 + ~~perform~~MonthlyMaintenance(): void

CheckingAccount

- MINIMUM-BALANCE: double
 - PENALTY-FEE: double
 - penaltyApply: boolean
 + withdraw(double): ~~boolean~~
 + deposit(double): void
 + getBalance(): double
 + performMonthlyMaintenance(): void